

SPAPPERI



Horticulture / vegetable equipments and solutions

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SURVEY TO SELECT THE RIGHT TRASPLANTER

1. CONTACT

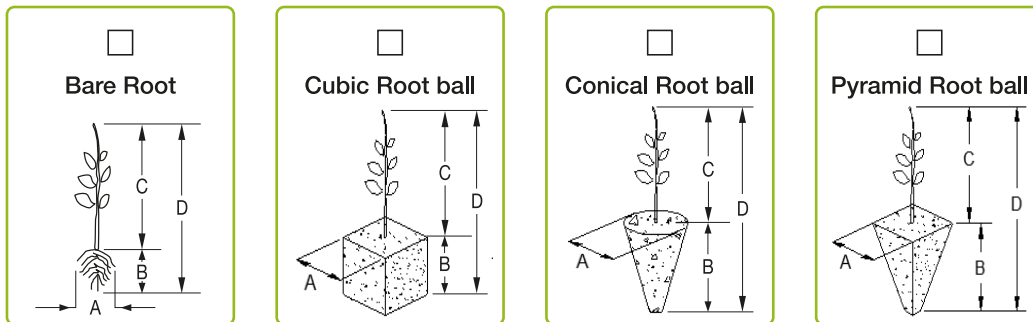
Company name: _____

E-mail: _____ Mob. _____

2. TYPE OF PLANT

Type of crop: _____

FEATURES AND DIMENSIONS: A: _____ [mm.] B: _____ [mm.] C: _____ [mm.] D: _____ [mm.]



Please select two options

3. CHARACTERISTICS OF THE TRASPLANTATION

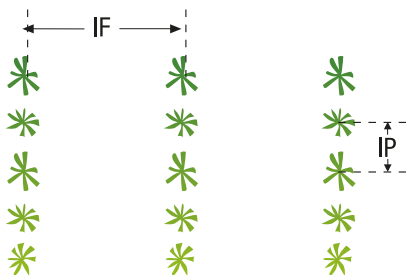
PLANTING LAY-OUT

Single row

Quinconce

N° ROW: _____

INTER ROW IF: _____ [cm.] INTER PLANT IP: _____ [cm.]

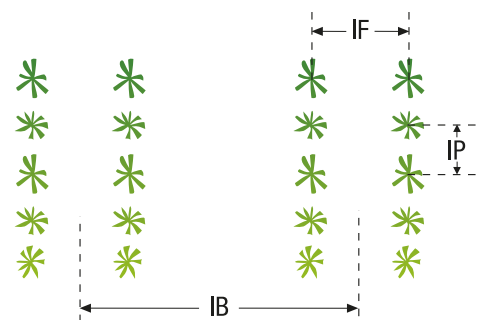


Double row

Quinconce

N° ROW: _____ INTER DOUBLE ROW IB: _____ [cm.]

INTER ROW IF: _____ [cm.] INTER PLANT IP: _____ [cm.]



TYPE OF TRASPLANT

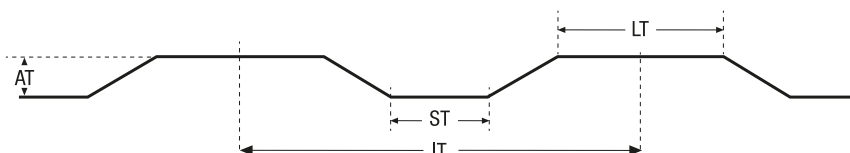
Trasplant in open field

Trasplananto into green house

Trasplant on ridges

RIDGE HEIGHT AT*: _____ [cm.] WIDHT RIDGES LT*: _____ [cm.]

INTER RIDGES DISTANCE IT*: _____ [cm.] SPACE INTER RIDGES ST*: _____ [cm.]



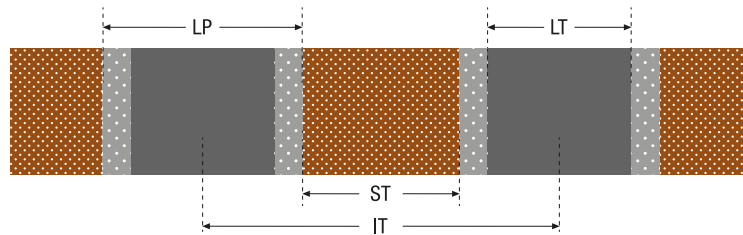
Trasplant on mulch

MULCH SHEET WIDTH LP*: _____ [cm.]

MULCH WIDTH LT*: _____ [cm.]

DISTANCE INTER MULCH IT*: _____ [cm.]

SPACE BETWEEN MULCH ST*: _____ [cm.]



TYPE OF SOIL

Clay and strong soil

Sandy and light soil

4. TRACTOR FEATURES

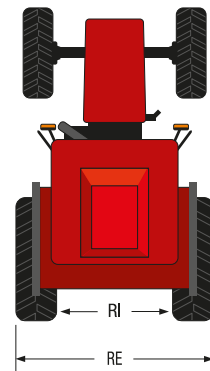
Internal wheels distance RI: _____ [cm.]

External wheel distance RE: _____ [cm.]

Power: _____ [HP]

Lifting system hook category (I,II,III,IV) _____

Semi-automatic Guidance



GPS BRAND: _____ MODEL: _____

5. FRAME - MAIN ADDITIONAL OPTIONS

Fertilizer spreader

Localized watering system

Continuous watering system

Dripline reel

Tray holder

Canopy

6. FRAME - SECONDARY ADDITIONAL OPTIONS

Root ball separator

Manual disk row tracer

Hydraulic disk row tracer

7. ELEMENT - ADDITIONAL OPTIONS

Microgranulator

Dripline laying/burring device

Furrow opening blade

Rubber roller

8. NOTICE

Date: _____

(Signature for quotation request)

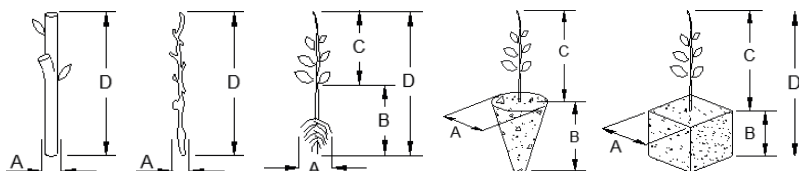
Mechanical transplanter machine with distributor of 4, 5, 8, 10 pincers for seedlings in plastic and polystyrene trays with conical, cubic or pyramidal shape root ball. Modular design: from 1 to 6 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories.

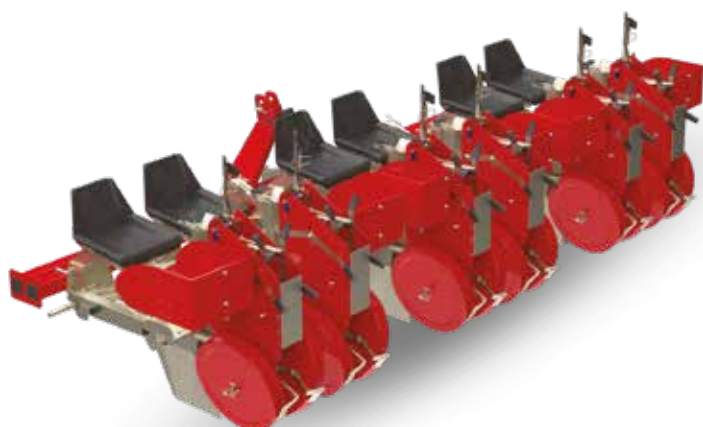
AVANT: Operator seat with integrated support on the frame.

TWINDRIVE: Mechanical transmission with side wheels and hexagonal bar.

TYPE OF PLANTS



	cm	in
A	1,5 ÷ 4	0,6 ÷ 1,5
B	3 ÷ 7	1,2 ÷ 2,7
C	10 ÷ 20	4 ÷ 7,9
D	13 ÷ 27	5,2 ÷ 10,6



REGULAR EQUIPMENT

- Oscillating system with spring pressure on element and pressure wheels
- Padded seat with backrest
- Gear kit inter-plant distance change

PINCERS KIT



	Inter plant [cm]		Inter plant [in]	
	min	max	min	max
4 Pincers	40	212	15	83
5 Pincers	32	169	13	66
8 Pincers	20	106	8	41
10 Pincers	16	84	6	33

TU40 AT: STANDARD SET-UPS WITH 2 OR 3 TUBOLARS STEEL FIXED FRAME AND TWINDRIVE TRANSMISSION

SINGLE ROW

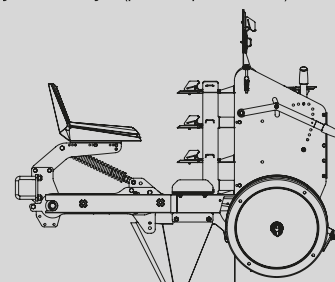
	1	2	3 External trace		3 Internal trace				4	5	6						
Frame width - cm	160	200 250	200	250	300	350	400	450	300	350	400	450	350	400	450	400	450
in	63	78 98	78	98	118	137	157	177	118	137	157	177	137	157	177	157	177
Hook - Cat	1°-2°	1°-2° 2°	1°-2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	≥70	45-95 45-145	45-47	45-72	70-125	70-150	70-175	70-200	70-85	70-101	70-118	70-134	70-76	70-88	70-102	70-71	70-81
in	≥27	18-37 18-57	18-19	18-28	27-49	27-59	27-69	27-78	27-33	27-39	27-46	27-52	27-29	27-34	27-40	27-27	27-31
Required tractor power - Hp	35-45	45-55 45-55	55-65	55-65	65-75	65-75	65-75	65-75	75-85	75-85	75-85	75-85	85-95	85-95	85-95	95-105	95-105

DOUBLE ROW

	2	6
Frame width - cm	200 250	400 450
in	78 98	157 177
Hook - Cat	1°-2° 2°	2° 2°
Inter row IF (min-max) - cm	45-155 45-205	45-71 45-81
in	18-61 18-80	18-27 18-31
Inter double row IB (min-max) - cm	≥90 ≥90	115-154 115-179
in	≥36 ≥36	45-60 45-70
Required tractor power - Hp	45-55 45-55	95-105 95-105

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame



TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

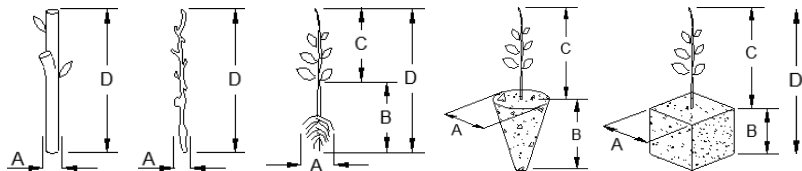
Mechanical transplanter machine with distributor of 4, 5, 8, 10 pincers for seedlings in plastic and polystyrene trays with conical, cubic or pyramidal shape root ball. Modular design: from 1 to 6 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories.

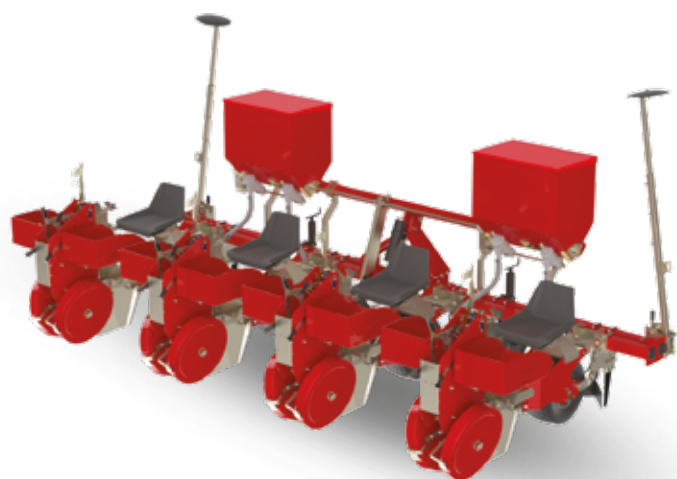
AVANT: Operator seat with integrated support on the frame.

MONODRIVE: Single-wheel mechanical transmission for each element

TYPE OF PLANTS



	cm	in
A	1.5 ÷ 4	0.6 ÷ 1.5
B	3 ÷ 7	1,2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10,6



REGULAR EQUIPMENT

- Oscillating system with spring pressure on element and pressure wheels
- Padded seat with backrest
- Gear kit inter-plant distance change

KIT PINZE



	Inter plant [cm]		Inter plant [in]	
	min	max	min	max
4 Pincers	73	146	29	57
5 Pincers	59	117	24	46
8 Pincers	37	73	15	28
10 Pincers	29	59	12	23

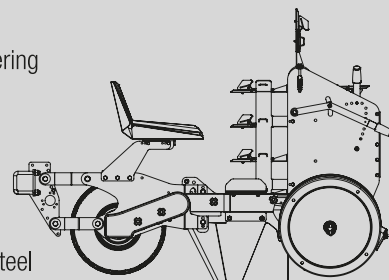
TU40 AM: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND MONODRIVE TRANSMISSION

SINGLE ROW	1		2		3 External trace		3 Internal trace		4		5		6	
	160	200	250	200	250	300	350	400	450	250	300	350	400	450
Frame width - cm	160	200	250	200	250	300	350	400	450	250	300	350	400	450
in	63	78	98	78	98	118	137	157	177	98	118	137	157	177
Hook - Cat	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	-	45-155	45-205	45-77	45-102	45-125	45-150	45-175	45-200	45-68	45-85	45-101	45-118	45-134
in	-	18-61	18-80	18-19	18-40	18-49	18-59	18-69	18-78	18-26	18-33	18-39	18-46	18-52
Required tractor power - Hp	35-45	45-55	45-55	55-65	55-65	65-75	65-75	65-75	65-75	75-85	75-85	75-85	75-85	75-85

DOUBLE ROW	2		6		
	200	250	350	400	450
Frame width - cm	200	250	350	400	450
in	78	98	157	157	177
Hook - Cat	1°-2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	45-155	45-205	45-61	45-71	45-81
in	18-61	18-80	18-24	18-27	18-31
Inter double row IB (min-max) - cm	≥90	≥90	90-129	90-154	90-179
in	≥36	≥36	35-50	35-60	35-70
Required tractor power - Hp	45-55	45-55	95-105	95-105	95-105

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame



TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

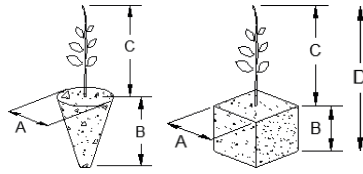
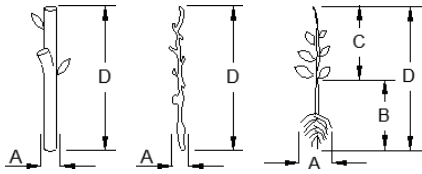
Mechanical transplanter machine with distributor of 12, 15, 20, 30 pincers for seedlings in plastic and polystyrene trays with conical, cubic or pyramidal shape root ball. Modular design: from 1 to 6 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories.

AVANT: Operator seat with integrated support on the frame.

TWINDRIVE: Mechanical transmission with side wheels and hexagonal bar.

TYPE OF PLANTS



	cm	in
A	1.5 ÷ 4	0.6 ÷ 1.5
B	3 ÷ 7	1.2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10.6

REGULAR EQUIPMENT

- Oscillating system with spring pressure on element and pressure wheels
- Padded seat with backrest
- Gear kit inter-plant distance change

KIT PINCERS



	Inter plant [cm]		Inter plant [in]	
	min	max	min	max
12 Pincers	20	127	7.9	50
15 Pincers	16	106	6.3	42
20 Pincers	12	63	4.7	25
30 Pincers	8	42	3.2	17

TU60 AT: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND TWINDRIVE TRANSMISSION

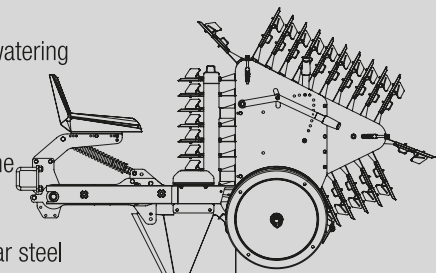
SINGLE ROW	1		2		3 External trace		3 Internal trace		4				5			6																																																																																												
	Frame width - cm	in	Hook - Cat	Inter row IF (min-max) - cm	in	Required tractor power - Hp	Frame width - cm	in	Hook - Cat	Inter row IF (min-max) - cm	in	Required tractor power - Hp	Frame width - cm	in	Hook - Cat	Inter row IF (min-max) - cm	in	Required tractor power - Hp																																																																																										
	160	63	1°-2°	≥70	≥27	35-45	200	78	1°-2°	45-95	18-37	45-55	250	98	2°	45-145	18-57	45-55	200	78	1°-2°	45-47	18-19	55-65	250	98	2°	45-72	18-28	55-65	300	118	2°	70-125	27-49	65-75	350	137	2°	70-150	27-59	65-75	400	157	2°	70-175	27-69	65-75	450	177	2°	70-200	27-78	65-75	300	118	2°	70-85	27-33	75-85	350	137	2°	70-101	27-39	75-85	400	157	2°	70-118	27-46	75-85	450	177	2°	70-134	27-52	75-85	350	137	2°	70-76	27-29	85-95	400	157	2°	70-88	27-34	85-95	450	177	2°	70-102	27-40	85-95	400	157	2°	70-71	27-27	95-105	450	177	2°	70-81	27-31	95-105

DOUBLE ROW	2		6																					
	Frame width - cm	in	Hook - Cat	Inter row IF (min-max) - cm	in	Required tractor power - Hp	Frame width - cm	in	Hook - Cat	Inter row IF (min-max) - cm	in	Required tractor power - Hp												
	200	78	1°-2°	45-155	≥36	45-55	250	98	2°	45-205	≥36	45-55	400	157	2°	115-154	45-60	95-105	450	177	2°	115-179	45-70	95-105

Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame



TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

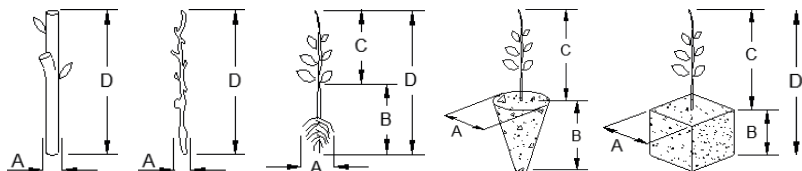
Mechanical transplanter machine with distributor of 12, 15, 20, 30 pincers for seedlings in plastic and polystyrene trays with conical, cubic or pyramidal shape root ball. Modular design: from 1 to 6 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories.

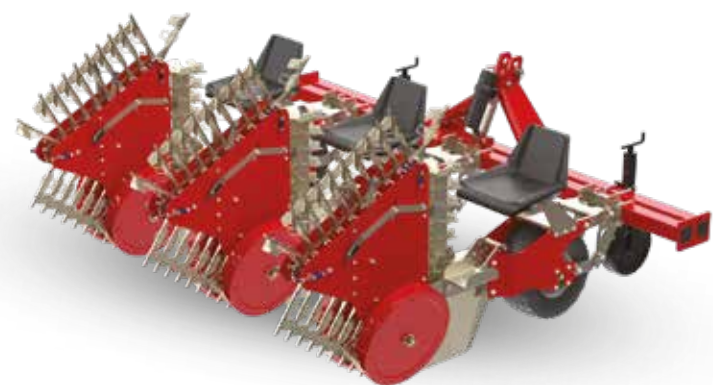
AVANT: Operator seat with integrated support on the frame.

MONODRIVE: Single-wheel mechanical transmission for each element

TYPE OF PLANTS



	cm	in
A	1.5 ÷ 4	0.6 ÷ 1.5
B	3 ÷ 7	1.2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10.6



REGULAR EQUIPMENT

- Oscillating system with spring pressure on element and pressure wheels
- Padded seat with backrest
- Gear kit inter-plant distance change

PINCERS KIT



	Inter plant [cm]		Inter plant [in]	
	min	max	min	max
12 Pincers	24	49	9.6	20
15 Pincers	20	39	7.7	16
20 Pincers	15	29	5.8	12
30 Pincers	10	20	3.8	8

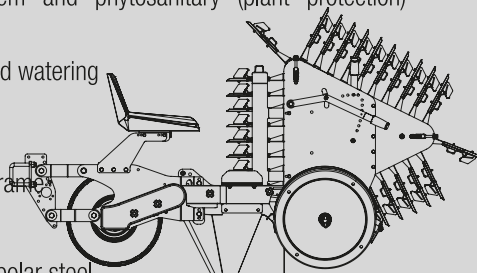
TU60 AM: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND MONODRIVE TRANSMISSION

SINGLE ROW	1		2		3 External trace		3 Internal trace				4				5				6			
	cm	in	cm	in	cm	in	cm	in	cm	in	cm	in	cm	in	cm	in	cm	in	cm	in	cm	in
Frame width - cm	160	200	250	200	250	300	350	400	450	250	300	350	400	450	300	350	400	450	350	400	450	
Frame width - in	63	78	98	78	98	118	137	157	177	98	118	137	157	177	118	137	157	177	137	157	177	
Hook - Cat	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	-	45-155	45-205	45-77	45-102	45-125	45-150	45-175	45-200	45-68	45-85	45-101	45-118	45-134	45-63	45-76	45-88	45-102	45-61	45-71	45-81	
Inter row IF (min-max) - in	-	18-61	18-80	18-30	18-40	18-49	18-59	18-69	18-78	18-26	18-33	18-39	18-46	18-52	18-24	18-29	18-34	18-40	18-24	18-27	18-31	
Required tractor power - Hp	35-45	45-55	45-55	55-65	55-65	65-75	65-75	65-75	65-75	75-85	75-85	75-85	75-85	75-85	85-95	85-95	85-95	85-95	95-105	95-105	95-105	

DOUBLE ROW	2		6		
	cm	in	cm	in	cm
Frame width - cm	200	250	350	400	450
Frame width - in	78	98	157	157	177
Hook - Cat	1°-2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	45-155	45-205	45-61	45-71	45-81
Inter row IF (min-max) - in	18-61	18-80	18-24	18-27	18-31
Inter double row IB (min-max) - cm	≥90	≥90	90-129	90-154	90-179
Inter double row IB (min-max) - in	≥36	≥36	35-50	35-60	35-70
Required tractor power - Hp	45-55	45-55	95-105	95-105	95-105

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame



TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rectangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Translating frames with 3 tubular steel

Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

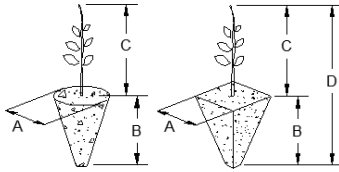
Mechanical transplanter machine with 12 cups rotary dispenser for seedlings in plastic and polystyrene trays with conical or pyramidal shape root ball. Modular design: from 1 to 6 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories.

AVANT: Operator seat with integrated support on the frame.

TWINDRIVE: Mechanical transmission with side wheels and hexagonal bar.

TYPE OF PLANTS

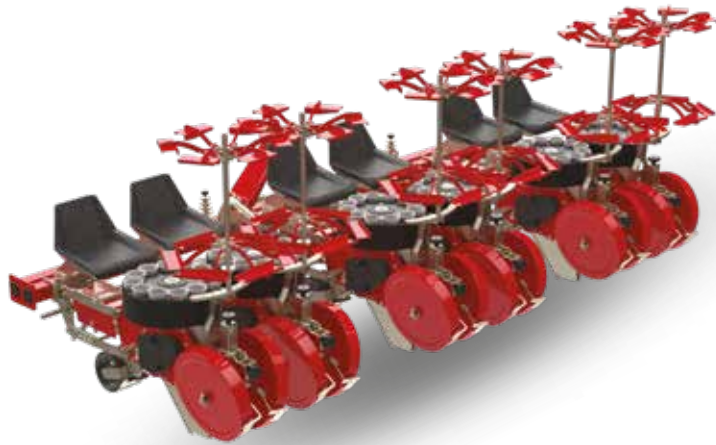


	cm	in
A	1.5 ÷ 6	0.6 ÷ 2.3
B	3 ÷ 7	1.2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10.6

FURROWER KIT

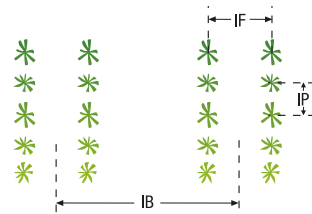


Mod	Ø cm (A)	Ø in (A)
XS	1.5 ÷ 2.0	0.6 ÷ 0.7
S	2.1 ÷ 3.0	0.8 ÷ 1.1
M	3.1 ÷ 4.0	1.2 ÷ 1.5
L	4.1 ÷ 5.0	1.6 ÷ 1.9
XL	5.1 ÷ 6.0	2.0 ÷ 2.3



REGULAR EQUIPMENT

- Parallelogram on element and adjustable lifting wheels
- Padded seat with backrest
- Quick release furrower with self-cleaning ejector movement
- Gear kit inter-plant distance change



Inter plant IP (min-max) - cm 10 ÷ 55
 Inter plant IP (min-max) - in 3.9 ÷ 21.5

TC12 AT: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND TWINDRIVE TRANSMISSION

SINGLE ROW

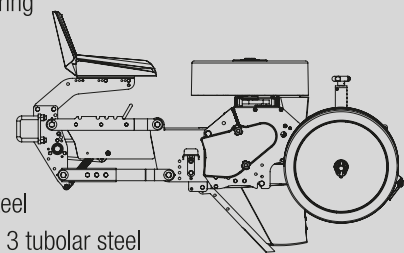
	1	2	3 External trace	3 Internal trace	4	5	6
Frame width - cm	160	200 250	250 300	350 400 450	300 350 400 450	350 400 450	400 450
in	63	78 98	98 118	137 157 177	118 137 157 177	137 157 177	157 177
Hook - Cat	1°-2°	1°-2° 2°	2° 2°	2° 2° 2°	2° 2° 2° 2°	2° 2° 2°	2° 2°
Inter row IF (min-max) - cm	≥70	47-88 47-138	52-69 70-124	70-149 70-174 70-199	70-82 70-99 70-116 70-132	70-74 70-87 70-99	70-70 70-80
in	≥27	18-34 18-54	20-27 27-48	27-58 27-68 27-78	27-32 27-38 27-45 27-51	27-29 27-34 27-38	27-27 27-31
Required tractor power - Hp	35-45	45-55 45-55	55-65 65-75	65-75 65-75 65-75	75-85 75-85 75-85 75-85	85-95 85-95 85-95	95-105 95-105

DOUBLE ROW

	2	6
Frame width - cm	200 250	400 450
in	78 98	157 177
Hook - Cat	1°-2° 2°	2° 2°
Inter row IF (min-max) - cm	47-88 47-138	47-70 47-80
in	18-34 18-54	18-27 18-31
Inter double row IB (min-max) - cm	≥95 ≥95	125-148 125-173
in	≥37 ≥37	49-58 49-68
Required tractor power - Hp	45-55 45-55	95-105 95-105

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame



TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

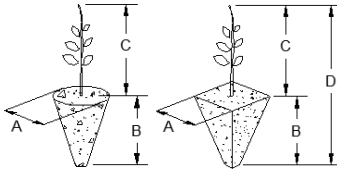
Mechanical transplanter machine with 12 cups rotary dispenser for seedlings in plastic and polystyrene trays with conical or pyramidal shape root ball. Modular design: from 1 to 6 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories.

AVANT: Operator seat with integrated support on the frame.

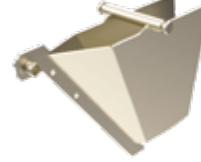
MONODRIVE: Single-wheel mechanical transmission for each element

TYPE OF PLANTS



	cm	in
A	1.5 ÷ 6	0.6 ÷ 2.3
B	3 ÷ 7	1,2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10,6

FURROWER KIT

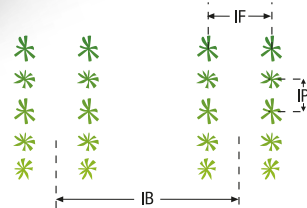


Mod	Ø cm (A)	Ø in (A)
XS	1.5 ÷ 2.0	0.6 ÷ 0.7
S	2.1 ÷ 3.0	0.8 ÷ 1.1
M	3.1 ÷ 4.0	1.2 ÷ 1.5
L	4.1 ÷ 5.0	1.6 ÷ 1.9
XL	5.1 ÷ 6.0	2.0 ÷ 2.3



REGULAR EQUIPMENT

- Parallelogram on element and adjustable lifting wheels
- Padded seat with backrest
- Quick release furrower with self-cleaning ejector movement
- Gear kit inter-plant distance change



Inter plant IP (min-max) - cm 9 ÷ 66

Inter plant IP (min-max) - in 3.5 ÷ 26.0

TC12 AM: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND MONODRIVE TRANSMISSION

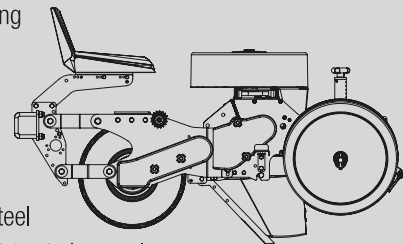
SINGLE ROW	1		2		3 External trace		3 Internal trace				4				5				6		
	160	200	250	200	250	300	350	400	450	250	300	350	400	450	300	350	400	450	350	400	450
Frame width - cm	160	200	250	200	250	300	350	400	450	250	300	350	400	450	300	350	400	450	350	400	450
in	63	78	98	78	98	118	137	157	177	98	118	137	157	177	118	137	157	177	137	157	177
Hook - Cat	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	-	47-148	47-198	52-74	52-99	52-124	52-149	52-174	52-199	52-66	52-82	52-99	52-116	52-132	52-62	52-74	52-87	52-99	52-60	52-70	52-80
in	-	18-58	18-77	20-29	20-39	20-48	20-58	20-68	20-78	20-26	20-32	20-39	20-45	20-52	20-24	20-29	20-34	20-39	20-23	20-27	20-31
Required tractor power - Hp	35-45	45-55	45-55	55-65	55-65	65-75	65-75	65-75	65-75	75-85	75-85	75-85	75-85	75-85	85-95	85-95	85-95	85-95	95-105	95-105	95-105

DOUBLE ROW

	2		6		
	200	250	350	400	450
Frame width - cm	200	250	350	400	450
in	78	98	157	157	177
Hook - Cat	1°-2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	47-148	47-198	47-60	47-70	47-80
in	18-58	18-77	18-23	18-27	18-31
Inter double row IB (min-max) - cm	≥94	≥94	104-123	104-148	104-173
in	≥37	≥37	41-48	41-58	41-68
Required tractor power - Hp	45-55	45-55	95-105	95-105	95-105

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame



TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

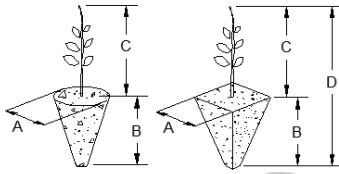
Mechanical transplanter machine with 12 cups rotary dispenser for seedlings in plastic and polystyrene trays with conical or pyramidal shape root ball. Modular design: from 1 to 6 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories.

REAR: Operator seat with integrated support on the transplant element.

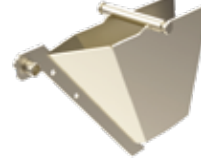
TWINDRIVE: Mechanical transmission with side wheels and hexagonal bar.

TYPE OF PLANTS



	cm	in
A	1.5 ÷ 6	0.6 ÷ 2.3
B	3 ÷ 7	1.2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10.6

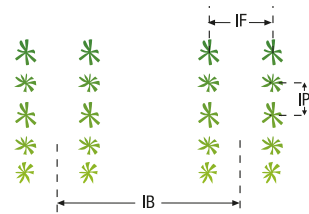
FURROWER KIT



Mod	Ø cm (A)	Ø in (A)
XS	1.5 ÷ 2.0	0.6 ÷ 0.7
S	2.1 ÷ 3.0	0.8 ÷ 1.1
M	3.1 ÷ 4.0	1.2 ÷ 1.5
L	4.1 ÷ 5.0	1.6 ÷ 1.9
XL	5.1 ÷ 6.0	2.0 ÷ 2.3

REGULAR EQUIPMENT

- Parallelogram on element and adjustable lifting wheels
- Padded seat with backrest
- Quick release furrower with self-cleaning ejector movement
- Gear kit inter-plant distance change



Inter plant IP (min-max) - cm 10 ÷ 55
Inter plant IP (min-max) - in 3.9 ÷ 21.5

TC12 RT: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND TWINDRIVE TRANSMISSION

SINGLE ROW

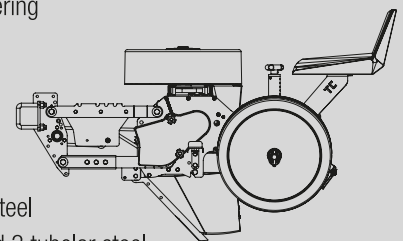
	1	2	3 External trace	3 Internal trace	4	5	6
Frame width - cm	160	200 250	250 300	350 400 450	300 350 400 450	350 400 450	400 450
in	63	78 98	98 118	137 157 177	118 137 157 177	137 157 177	157 177
Hook - Cat	1°-2°	1°-2° 2°	2° 2°	2° 2° 2°	2° 2° 2° 2°	2° 2° 2°	2° 2°
Inter row IF (min-max) - cm	≥70	47-88 47-138	52-69 70-124	70-149 70-174 70-199	70-82 70-99 70-116 70-132	70-74 70-87 70-99	70-70 70-80
in	≥27	18-34 18-54	20-27 27-48	27-58 27-68 27-78	27-32 27-38 27-45 27-51	27-29 27-34 27-38	27-27 27-31
Required tractor power - Hp	35-45	45-55 45-55	55-65 65-75	65-75 65-75 65-75	75-85 75-85 75-85 75-85	85-95 85-95 85-95	95-105 95-105

DOUBLE ROW

	2	6
Frame width - cm	200 250	400 450
in	78 98	157 177
Hook - Cat	1°-2° 2°	2° 2°
Inter row IF (min-max) - cm	47-88 47-138	47-70 47-80
in	18-34 18-54	18-27 18-31
Inter double row IB (min-max) - cm	≥95 ≥95	125-148 125-173
in	≥37 ≥37	49-58 49-68
Required tractor power - Hp	45-55 45-55	95-105 95-105

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame



TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

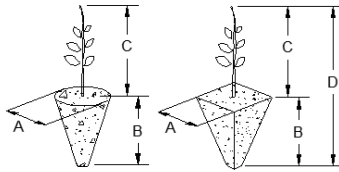
Mechanical transplanter machine with 12 cups rotary dispenser for seedlings in plastic and polystyrene trays with conical or pyramidal shape root ball. Modular design: from 1 to 6 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories.

REAR: Operator seat with integrated support on the transplant element.

MONODRIVE: Single-wheel mechanical transmission for each element

TYPE OF PLANTS



	cm	in
A	1.5 ÷ 6	0.6 ÷ 2.3
B	3 ÷ 7	1,2 ÷ 2,7
C	10 ÷ 20	4 ÷ 7,9
D	13 ÷ 27	5,2 ÷ 10,6

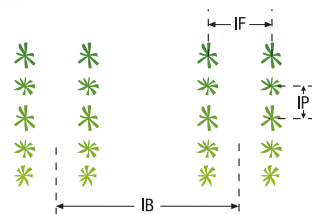
FURROWER KIT



Mod	Ø cm (A)	Ø in (A)
XS	1.5 ÷ 2.0	0.6 ÷ 0.7
S	2.1 ÷ 3.0	0.8 ÷ 1.1
M	3.1 ÷ 4.0	1.2 ÷ 1.5
L	4.1 ÷ 5.0	1.6 ÷ 1.9
XL	5.1 ÷ 6.0	2.0 ÷ 2.3

REGULAR EQUIPMENT

- Parallelogram on element and adjustable lifting wheels
- Padded seat with backrest
- Quick release furrower with self-cleaning ejector movement
- Gear kit inter-plant distance change



Inter plant IP (min-max) - cm 9 ÷ 66

Inter plant IP (min-max) - in

TC12 RM: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND MONODRIVE TRANSMISSION

SINGLE ROW

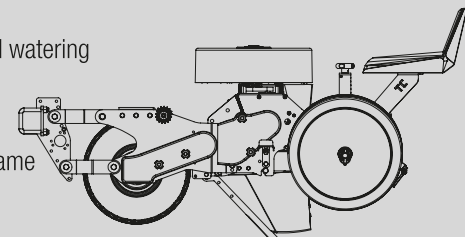
	1	2	3 External trace	3 Internal trace	4	5	6
Frame width - cm	160	200 250	200 250	300 350 400 450	250 300 350 400 450	300 350 400 450	350 400 450
in	63	78 98	78 98	118 137 157 177	98 118 137 157 177	118 137 157 177	137 157 177
Hook - Cat	1°-2°	1°-2° 2°	1°-2° 2°	2° 2° 2° 2°	2° 2° 2° 2° 2°	2° 2° 2° 2°	2° 2° 2°
Inter row IF (min-max) - cm	-	47-148 47-198	52-74 52-99	52-124 52-149 52-174 52-199	52-66 52-82 52-99 52-116 52-132	52-62 52-74 52-87 52-99	52-60 52-70 52-80
in	-	18-58 18-77	20-29 20-39	20-48 20-58 20-68 20-78	20-26 20-32 20-39 20-45 20-52	20-24 20-29 20-34 20-39	20-23 20-27 20-31
Required tractor power - Hp	35-45	45-55 45-55	55-65 55-65	65-75 65-75 65-75 65-75	75-85 75-85 75-85 75-85 75-85	85-95 85-95 85-95 85-95	95-105 95-105 95-105

DOUBLE ROW

	2	6
Frame width - cm	200 250	350 400 450
in	78 98	157 177 177
Hook - Cat	1°-2° 2°	2° 2°
Inter row IF (min-max) - cm	47-148 47-198	47-60 47-70 47-80
in	18-58 18-78	18-23 18-27 18-31
Inter double row IB (min-max) - cm	≥94 ≥94	104-123 104-148 104-173
in	≥37 ≥37	41-48 41-58 41-68
Required tractor power - Hp	45-55 45-55	95-105 95-105 95-105

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame



TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

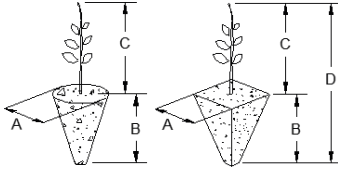
Mechanical transplanter machine with 8 cups rotary dispenser for seedlings in plastic and polystyrene trays with conical or pyramidal shape root ball. Modular design: from 1 to 9 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories.

AVANT: Operator seat with integrated support on the frame.

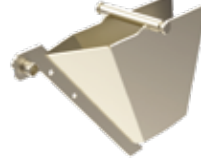
MONODRIVE: Single-wheel mechanical transmission for each element

TIPI DI PIANTE



	cm	in
A	1.5 ÷ 6	0.6 ÷ 2.3
B	3 ÷ 7	1,2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10.6

FURROWER KIT

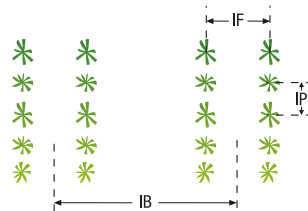


Mod	Ø cm (A)	Ø in (A)
XS	1.5 ÷ 2.0	0.6 ÷ 0.7
S	2.1 ÷ 3.0	0.8 ÷ 1.1
M	3.1 ÷ 4.0	1.2 ÷ 1.5
L	4.1 ÷ 5.0	1.6 ÷ 1.9
XL	5.1 ÷ 6.0	2.0 ÷ 2.3



REGULAR EQUIPMENT

- Parallelogram on element and adjustable lifting wheels
- Padded seat with backrest
- Quick release furrower with self-cleaning ejector movement
- Gear kit inter-plant distance change



Inter plant IP (min-max) - cm 9 ÷ 55
Inter plant IP (min-max) - in 3.5 ÷ 21.5

T008 AM: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND MONODRIVE TRANSMISSION

	1		2		3 External trace		3 Internal trace		4					5							
Frame width - cm	160	160	200	250	200	250	300	350	400	450	200	250	300	350	400	450	250	300	350	400	450
in	63	63	78	98	78	98	118	137	157	177	78	98	118	137	157	177	98	118	137	157	177
Hook - Cat	1°-2°	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	-	42-118	42-158	42-208	42-79	42-104	42-129	42-154	42-179	42-204	42-52	42-69	42-86	42-102	42-119	42-136	42-52	42-64	42-77	42-89	42-102
in	-	17-46	17-62	17-81	17-31	17-41	17-50	17-60	17-70	17-80	17-20	17-27	17-33	17-40	17-46	17-53	17-20	17-25	17-30	17-35	17-40
Required tractor power - Hp	35-45	45-55	45-55	45-55	55-65	55-65	65-75	65-75	65-75	65-75	75-85	75-85	75-85	75-85	75-85	75-85	85-95	85-95	85-95	85-95	85-95
	SINGLE ROW		6		8		9		DOUBLE ROW					2		6		8			
Larghezza telaio - cm	300	350	400	450	400	450	450	Frame width - cm	160	200	350	400	450	400	450						
in	118	137	157	177	157	177	177	in	63	78	157	157	177	157	177						
Gancio - Cat	2°	2°	2°	2°	2°	2°	2°	Hook - Cat	1°-2°	2°	2°	2°	2°	2°	2°						
Interfila IF (min-max) - cm	42-51	42-61	42-71	42-81	42-51	42-58	42-50	Inter row IF (min-max) - cm	42-118	42-158	42-61	42-71	42-81	42-51	42-58						
in	17-20	17-24	17-28	17-31	17-20	17-22	17-19	in	17-46	17-62	17-24	17-28	17-31	17-20	18-22						
Potenza trattore - Hp	65-75	95-105	95-105	95-105	105-110	105-110	110-120	Inter double row IB (min-max) - cm	≥84	≥84	84-133	84-158	84-183	84-105	84-122						
								in	≥33	≥33	33-52	33-62	33-72	33-41	33-48						
								Required tractor power - Hp	45-55	45-55	95-105	95-105	95-105	105-110	105-110						

Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame

TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

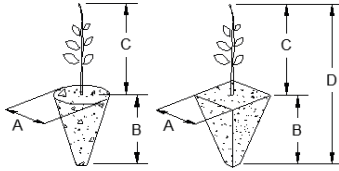
Mechanical transplanter machine with 8 cups rotary dispenser for seedlings in plastic and polystyrene trays with conical or pyramidal shape root ball.
Modular design: from 1 to 9 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories.

BENCH: Operator seat on rear bench

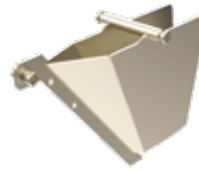
MONODRIVE: Single-wheel mechanical transmission for each element

TYPE OF PLANTS



	cm	in
A	1.5 ÷ 6	0.6 ÷ 2.3
B	3 ÷ 7	1.2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10.6

FURROWER KIT

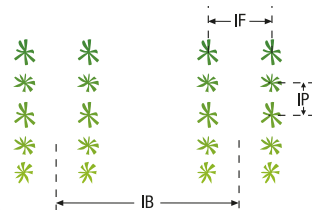


Mod	Ø cm (A)	Ø in (A)
XS	1.5 ÷ 2.0	0.6 ÷ 0.7
S	2.1 ÷ 3.0	0.8 ÷ 1.1
M	3.1 ÷ 4.0	1.2 ÷ 1.5
L	4.1 ÷ 5.0	1.6 ÷ 1.9
XL	5.1 ÷ 6.0	2.0 ÷ 2.3



REGULAR EQUIPMENT

- Parallelogram on element and adjustable lifting wheels
- Padded seat with backrest
- Quick release furrower with self-cleaning ejector movement
- Gear kit inter-plant distance change



Inter plant IP (min-max) - cm 9 ÷ 55

Inter plant IP (min-max) - in 3.5 ÷ 21.5

T008 PM: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND MONODRIVE TRANSMISSION

SINGLE ROW	1		2		3 External trace		3 Internal trace				4				5						
	Frame width - cm	160	160	200	250	200	250	300	350	400	450	200	250	300	350	400	450	250	300	350	400
in	63	63	78	98	78	98	118	137	157	177	78	98	118	137	157	177	98	118	137	157	177
Hook - Cat	1°-2°	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	-	35-125	35-165	35-215	35-82	35-107	35-132	35-157	35-182	35-207	35-55	35-71	35-88	35-105	35-121	35-138	35-53	35-66	35-78	35-91	35-103
in	-	14-49	14-65	14-84	14-32	14-42	14-52	14-61	14-71	14-81	14-21	14-28	14-34	14-41	14-47	14-54	14-20	14-26	14-30	14-35	14-40
Required tractor power - Hp	35-45	45-55	45-55	45-55	55-65	55-65	65-75	65-75	65-75	65-75	75-85	75-85	75-85	75-85	75-85	75-85	85-95	85-95	85-95	85-95	85-95
SINGLE ROW	6				8		9	DOUBLE ROW		2		6			8						
	Frame width - cm	300	350	400	450	400	450	450	160	200	350	400	450	400	450						
in	118	137	157	177	157	177	177	63	78	157	157	177	157	177							
Hook - Cat	2°	2°	2°	2°	2°	2°	2°	1°-2°	2°	2°	2°	2°	2°	2°							
Inter row IF (min-max) - cm	35-53	35-63	35-73	35-83	35-52	35-59	35-52	31-120	31-160	31-62	31-72	31-82	31-51	31-58							
in	14-20	14-24	14-28	14-31	14-20	14-22	14-20	13-47	13-63	13-24	13-28	13-32	13-20	13-22							
Required tractor power - Hp	65-75	95-105	95-105	95-105	105-110	105-110	110-120	≥70	≥70	70-139	70-164	70-189	70-110	70-126							
Inter double row IB (min-max) - cm									≥28	≥28	28-54	28-64	28-74	28-43	28-49						
in									45-55	45-55	95-105	95-105	95-105	105-110	105-110						
Required tractor power - Hp									45-55	45-55	95-105	95-105	95-105	105-110	105-110						

Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame

TYPE OF FRAME

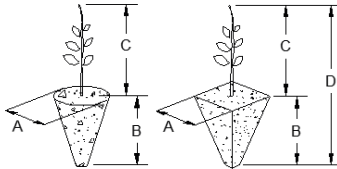
- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

Mechanical transplanter machine with single rotary dispenser to 12 cups for double transplanting element (1 operator for 2 rows) for seedlings in plastic and polystyrene trays with conical or pyramidal shape root ball. Modular design: from 1 to 5 double-row transplant modules (more elements on request). Configurable for single or for double-row (twin line) transplants, customizable with various accessories.

AVANT: Operator seat with integrated support on the frame.

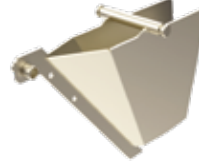
TWINDRIVE: Mechanical transmission with side wheels and hexagonal bar.

TYPE OF PLANTS



	cm	in
A	1.5 ÷ 6	0.6 ÷ 2.3
B	3 ÷ 7	1.2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10.6

FURROWER KIT

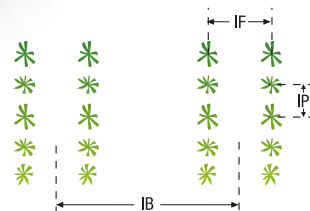


Mod	Ø cm (A)	Ø in (A)
XS	1.5 ÷ 2.0	0.6 ÷ 0.7
S	2.1 ÷ 3.0	0.8 ÷ 1.1
M	3.1 ÷ 4.0	1.2 ÷ 1.5
L	4.1 ÷ 5.0	1.6 ÷ 1.9
XL	5.1 ÷ 6.0	2.0 ÷ 2.3



REGULAR EQUIPMENT

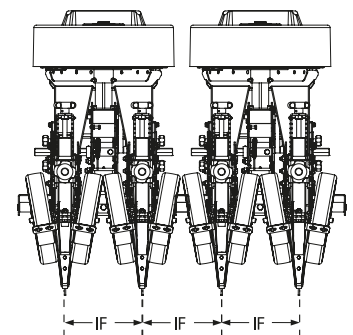
- Parallelogram on element and adjustable lifting wheels
- Padded seat with backrest
- Quick release furrower with self-cleaning ejector movement
- Gear kit inter-plant distance change



Inter plant IP (min-max) - cm 12 ÷ 60
 Inter plant IP (min-max) - in 4.7 ÷ 23.6

TB12 AT: STANDARD SET-UPS WITH 2 OR 3 TUBULAR STEEL FIXED FRAME AND TWINDRIVE TRANSMISSION

DOUBLE ROW	2	4		6				8		10	
Frame width - cm	200	200	250	300	300	350	400	450	400	450	450
in	78	78	98	118	118	137	157	177	157	177	177
Hook - Cat	1°-2°	1°-2°	2°	2°	2°	2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	27-50	27-50	27-50	27-50	27-50	27-50	27-50	27-50	27-50	27-50	27-50
in	11-19	11-19	11-19	11-19	11-19	11-19	11-19	11-19	11-19	11-19	11-19
Inter double row IB (min-max) - cm	≥96	54-80	54-130	54-180	96-118	96-143	96-168	97-193	96-112	96-129	96-96
in	≥38	22-31	22-51	22-70	38-46	38-56	38-66	38-76	38-44	38-50	38-38
Required tractor power - Hp	45-55	65-75	65-75	65-75	85-95	85-95	85-95	85-95	95-105	95-105	105-110

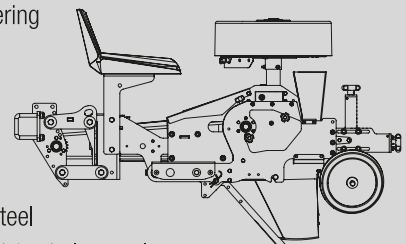


min 27 - max 50 cm
 min 11 - max 19 in

SINGLE ROW	4	6	
Frame width - cm	200	250	250
in	78	98	157
Hook - Cat	1°-2°	2°	2°
Inter row IF (min-max) - cm	27-50	27-50	27-50
in	11-19	11-19	11-19
Required tractor power - Hp	65-75	65-75	85-95

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame



TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

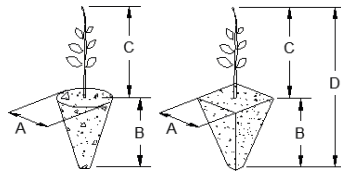
Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

Mechanical transplanter machine with single rotary dispenser to 24 cups for double transplanting element (1 operator for 2 rows) for seedlings in plastic and polystyrene trays with conical or pyramidal shape root ball. Modular design: from 1 to 4 double-row transplant modules (more elements on request). Configurable for single or for double-row (twin line) transplants, customizable with various accessories.

AVANT: Operator seat with integrated support on the frame.

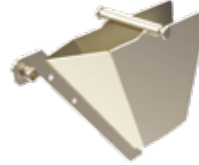
TWINDRIVE: Mechanical transmission with side wheels and hexagonal bar.

TYPE OF PLANTS



	cm	in
A	1.5 ÷ 6	0.6 ÷ 2.3
B	3 ÷ 7	1.2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10.6

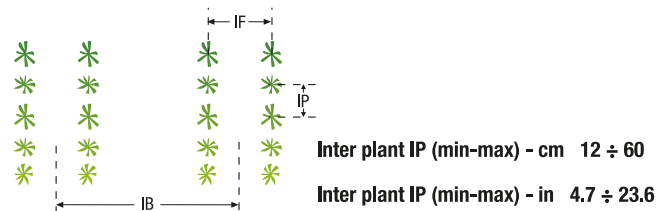
FURROWER KIT



Mod	Ø cm (A)	Ø in (A)
XS	1.5 ÷ 2.0	0.6 ÷ 0.7
S	2.1 ÷ 3.0	0.8 ÷ 1.1
M	3.1 ÷ 4.0	1.2 ÷ 1.5
L	4.1 ÷ 5.0	1.6 ÷ 1.9
XL	5.1 ÷ 6.0	2.0 ÷ 2.3

REGULAR EQUIPMENT

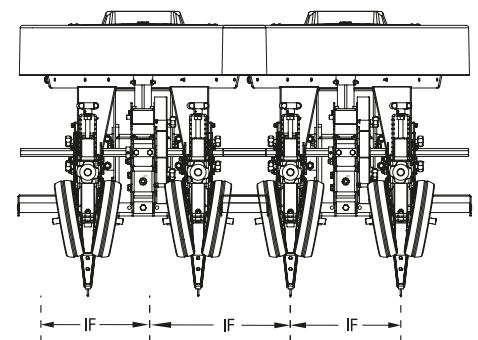
- Parallelogram on element and adjustable lifting wheels
- Padded seat with backrest
- Quick release furrower with self-cleaning ejector movement
- Gear kit inter-plant distance change



TB24 AT: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND TWINDRIVE TRANSMISSION

DOUBLE ROW	2	4	6	8
Frame width - cm	200	300	350	400
in	78	118	137	157
Hook - Cat	1°-2°	2°	2°	2°
Inter row IF (min-max) - cm	50-80	50-80	50-80	50-80
in	20-31	20-31	20-31	20-31
Inter double row IB (min-max) - cm	≥100	100-146	100-196	100-246
in	≥40	40-57	40-77	40-96
Required tractor power - Hp	45-55	75-85	75-85	75-85

SINGLE ROW	4	6	8
Frame width - cm	250	300	350
in	98	118	137
Hook - Cat	2°	2°	2°
Inter row IF (min-max) - cm	50-60	50-80	50-60
in	20-24	20-31	20-24
Required tractor power - Hp	75-85	75-85	95-105



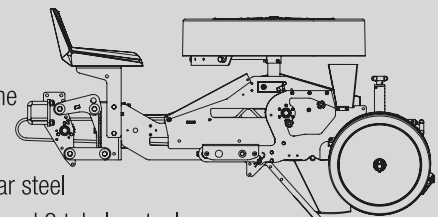
min 50 - max 80 cm
min 20 - max 31 in

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame

TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel



Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

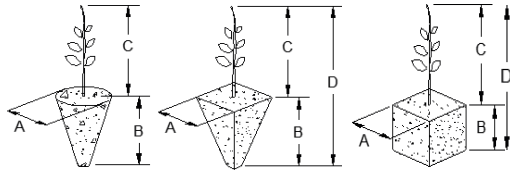
Mechanical transplanting machine with 1 to 6 perforating cups for mulching of seedlings in plastic and polystyrene trays with conical, cube or pyramidal shape root ball, bulbs and seeds. Modular design: from 1 to 6 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories

AVANT: Operator seat with integrated support on the frame.

TWINDRIVE: Mechanical transmission with side wheels and hexagonal bar.

TYPE OF PLANTS



	cm	in
A	1.5 ÷ 6	0.6 ÷ 2.3
B	3 ÷ 7	1.2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10.6

TYPE OF CUPS



Mod	Ø cm (A)	Ø in (A)
S	2.0 ÷ 3.0	0.7 ÷ 1.1
M	3.1 ÷ 4.0	1.2 ÷ 1.5
L	4.1 ÷ 5.0	1.6 ÷ 1.9
XL	5.1 ÷ 6.0	2.0 ÷ 2.3

REGULAR EQUIPMENT

- Parallelogram on element and adjustable lifting wheels
- Padded seat with backrest
- Quick release cups system
- Gear kit inter-plant distance change



CUPS KIT



	Inter plant [cm]		Inter plant [in]	
	min	max	min	max
1 Cup	117	217	44	85
2 Cups	58	108	22	42
3 Cups	39	72	15	28
4 Cups	30	54	11	21
5 Cups	24	43	9	17
6 Cups	20	36	7	14

AS06 AT: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND TWINDRIVE TRANSMISSION

SINGLE ROW	1	2	3	3	4	5	6	
			External trace	Internal trace				
Frame width - cm	160	200 250	250	300 350 400	450	300 350 400 450	350 400 450	450
in	63	78 98	98	118 137 157	177	118 137 157 177	137 157 177	177
Hook - Cat	1°-2°	1°-2° 2°	2°	2° 2° 2°	2°	2° 2° 2°	2° 2°	2°
Inter row IF (min-max) - cm	≥70	48-98 48-148	48-75	70-120 70-145 70-170	70-195	70-80 70-96 70-113 70-129	70-72 70-85 70-97	70-78
in	≥27	19-39 19-58	19-29	27-47 27-57 27-67	27-77	27-31 27-37 27-44 27-50	27-28 27-33 27-38	27-30
Required tractor power - Hp	35-45	45-55 45-55	55-65	65-75 65-75 65-75	65-75	75-85 75-85 75-85 75-85	85-95 85-95 85-95	95-105

DOUBLE ROW

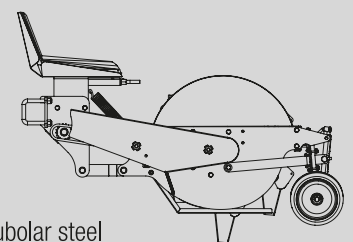
	2	6
Frame width - cm	200 250	400 450
in	78 98	157 177
Hook - Cat	1°-2° 2°	2° 2°
Inter row IF (min-max) - cm	33-100 33-150	33-65 33-75
in	7-39 7-59	7-25 7-29
Inter double row IB (min-max) - cm	≥100 ≥100	130-146 130-171
in	≥39 ≥39	51-57 51-67
Required tractor power - Hp	45-55 45-55	95-105 95-105

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame

TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel



Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

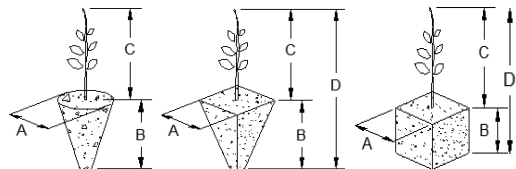
Mechanical transplanting machine with 1 to 12 perforating cups for mulching of seedlings in plastic and polystyrene trays with conical, cube or pyramidal shape root ball, bulbs and seeds. Modular design: from 1 to 6 transplanting elements (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories

AVANT: Operator seat with integrated support on the frame.

TWINDRIVE: Mechanical transmission with side wheels and hexagonal bar.

TYPE OF PLANTS



	cm	in
A	1.5 ÷ 6	0.6 ÷ 2.3
B	3 ÷ 7	1.2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10.6

TYPE OF CUPS



Mod	Ø cm (A)	Ø in (A)
S	2.0 ÷ 3.0	0.7 ÷ 1.1
M	3.1 ÷ 4.0	1.2 ÷ 1.5
L	4.1 ÷ 5.0	1.6 ÷ 1.9
XL	5.1 ÷ 6.0	2.0 ÷ 2.3



REGULAR EQUIPMENT

- Parallelogram on element and adjustable lifting wheels
- Padded seat with backrest
- Quick release cups system
- Gear kit inter-plant distance change

CUPS KIT



	Inter plant [cm]		Inter plant [in]	
	min	max	min	max
1 Cup	205	322	80	126
2 Cups	103	161	40	63
4 Cups	51	81	20	31
6 Cups	34	54	13	21
8 Cups	26	40	10	16
10 Cups	21	32	8	12
12 Cups	17	27	7	10

AM12 AT: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND TWINDRIVE TRANSMISSION

SINGLE ROW	1	2	3 External trace	3 Internal trace	4	5	6	
Frame width - cm	160	200 250	250	300 350 400	450	300 350 400 450	350 400 450	450
in	63	78 98	98	118 137 157	177	118 137 157 177	137 157 177	177
Hook - Cat	1°-2°	1°-2° 2°	2°	2° 2° 2°	2°	2° 2° 2°	2°	2°
Inter row IF (min-max) - cm	≥70	48-98 48-148	48-75	70-125 70-150 70-175	70-200	70-80 70-96 70-113 70-129	70-72 70-85 70-97	70-80
in	≥28	19-38 19-58	19-29	27-49 27-59 27-69	27-78	27-31 27-37 27-44 27-50	27-28 27-33 27-38	27-31
Required tractor power - Hp	35-45	45-55 45-55	55-65	65-75 65-75 65-75	65-75	75-85 75-85 75-85 75-85	85-95 85-95 85-95	95-105

DOUBLE ROW

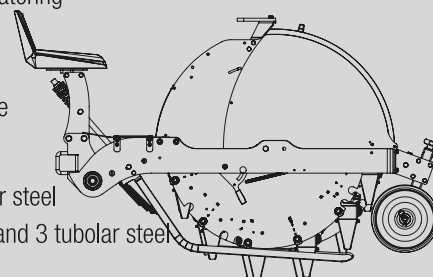
	2	6
Frame width - cm	200 250	400 450
in	78 98	157 177
Hook - Cat	1°-2° 2°	2° 2°
Inter row IF (min-max) - cm	48-98 48-148	48-85 48-97
in	19-38 19-58	19-33 19-38
Inter double row IB (min-max) - cm	≥118 ≥118	118-152 118-177
in	≥47 ≥47	47-59 47-69
Required tractor power - Hp	45-55 45-55	95-105 95-105

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame

TYPE OF FRAME

- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel



Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

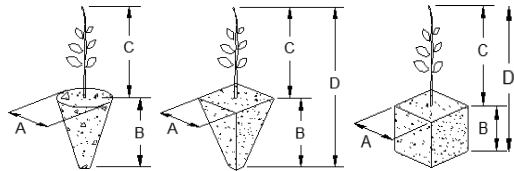
Mechanical transplanting machine with 1 to 12 perforating cups for mulching of seedlings in plastic and polystyrene trays with conical, cube or pyramidal shape root ball, bulbs and seeds. Modular design: from 1 to 4 double-row transplant modules (more elements on request).

Configurable for single or double rows (twin line) transplants, customizable with various accessories

AVANT: Operator seat with integrated support on the frame.

TWINDRIVE: Mechanical transmission with side wheels and hexagonal bar.

TYPE OF PLANTS

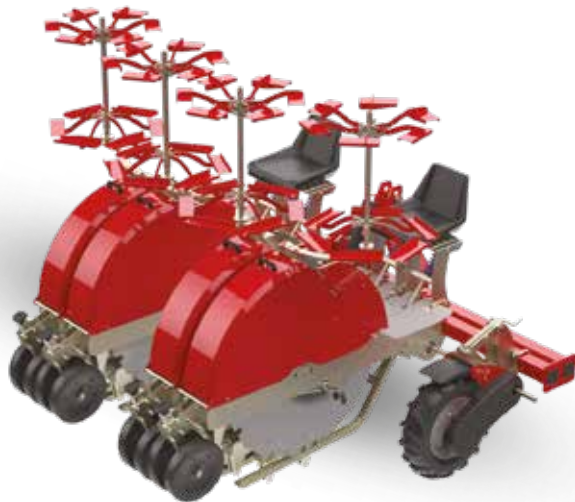


	cm	in
A	1.5 ÷ 6	0.6 ÷ 2.3
B	3 ÷ 7	1.2 ÷ 2.7
C	10 ÷ 20	4 ÷ 7.9
D	13 ÷ 27	5.2 ÷ 10.6

TYPE OF CUPS



Mod	Ø cm (A)	Ø in (A)
S	2.0 ÷ 3.0	0.7 ÷ 1.1
M	3.1 ÷ 4.0	1.2 ÷ 1.5
L	4.1 ÷ 5.0	1.6 ÷ 1.9
XL	5.1 ÷ 6.0	2.0 ÷ 2.3



REGULAR EQUIPMENT

- Parallelogram on element and adjustable lifting wheels
- Padded seat with backrest
- Quick release cups system
- Gear kit inter-plant distance change

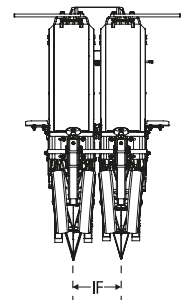
CUPS KIT



	Inter plant [cm]		Inter plant [in]	
	min	max	min	max
1 Cup	205	322	80	126
2 Cups	103	161	40	63
4 Cups	51	81	20	31
6 Cups	34	54	13	21
8 Cups	26	40	10	16
10 Cups	21	32	8	12
12 Cups	17	27	7	10

AB12 AT: STANDARD SET-UPS WITH 2 OR 3 TUBULARS STEEL FIXED FRAME AND TWINDRIVE TRANSMISSION

DOUBLE ROW	2		4		6		8	
Frame width - cm	200	250	300	350	350	400	450	450
in	78	88	118	137	137	157	177	177
Hook - Cat	1°-2°	2°	2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	25-45	25-45	25-45	25-45	25-45	25-45	25-45	25-45
in	10-17	10-17	10-17	10-17	10-17	10-17	10-17	10-17
Inter double row IB (min-max) - cm	≥106	76-94	76-144	76-194	106-127	106-152	106-177	106-118
in	≥42	30-37	30-56	30-76	42-49	42-59	42-69	42-46
Required tractor power - Hp	45-55	75-85	75-85	75-85	85-95	95-105	95-105	105-110



min 25 - max 45 cm
min 10 - max 17 in

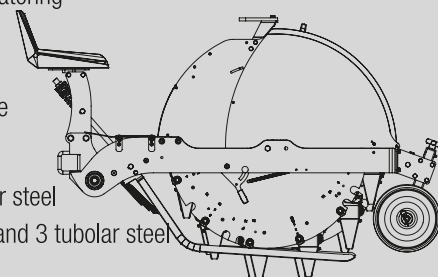
SINGLE ROW	4		6	
Frame width - cm	250	300	350	400
in	98	98	137	157
Hook - Cat	2°	2°	2°	2°
Inter row IF (min-max) - cm	25-35	25-45	25-40	25-45
in	10-13	10-17	10-15	10-17
Required tractor power - Hp	75-85	75-85	95-105	95-105

ADDITIONAL OPTIONS

- Localized fertilizer spreader system and phytosanitary (plant protection) micro-granulator
- Systems for continuous and localized watering
- Modular plant tray holder systems
- Systems for laying the dripping
- More accessories for element and frame

TYPE OF FRAME

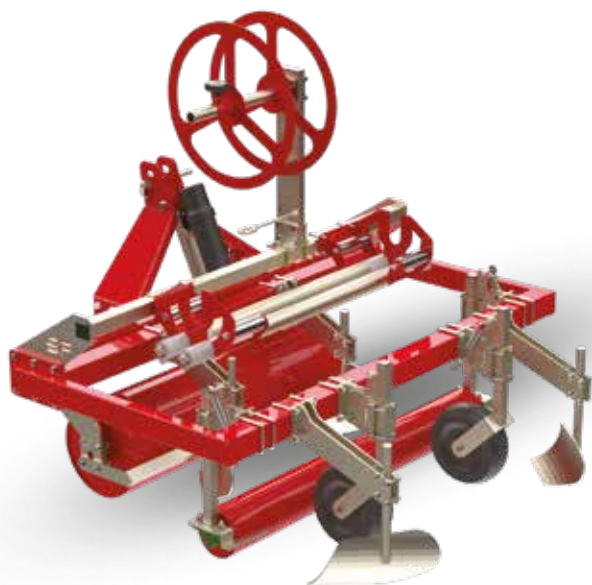
- F2, F3: Fixed frame with 2 and 3 tubular steel
- R2, R3: Rettangular fixed frame with 2 and 3 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel



Possibility of manufacturing non-standard set-ups for different number of row, for max inter-row distance and for max inter-double row distance

Mulch-film layer, compatible with different types of film. Available in three model: SF1-150, SF1-200, SF1 200

It can be equipped with ploughshares or discs.



REGULAR EQUIPMENT

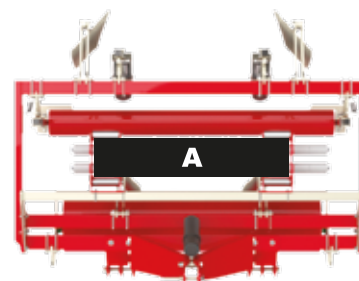
- Fixed front roller for soil compression
- Parallelogram roller for cloth pre-tensioning
- Rear rubber wheels for curtain stop.

Maximum width of the mulching sheet

SF1 - 150 **A** = 120 cm = 47 in

SF1 - 200 **A** = 160 cm = 63 in

SF1 - 250 **A** = 210 cm = 82 in



ACCESSORIES ON REQUEST

FURROW PLOUGHSHARES



FURROW DISCS



SF1: MODELS AND STANDARD SET-UPS WITH 2 TUBULARS STEEL FIXED FRAME

MODEL SF1-150 SINGLE ROW	1
Frame width - cm	160
in	63
Hook - Cat	1°-2°
Mulch sheet width LP (min-max) - cm	80-110
in	31-46
Required tractor power - Hp	25-35

MODEL SF1-200 SINGLE ROW	1
Frame width - cm	200
in	78
Hook - Cat	1°-2°
Mulch sheet width LP (min-max) - cm	80-140
in	31-63
Required tractor power - Hp	30-40

MODEL SF1-250 SINGLE ROW	1
Frame width - cm	250
in	98
Hook - Cat	2°
Mulch sheet width LP (min-max) - cm	80-190
in	31-82
Required tractor power - Hp	35-45

ADDITIONAL OPTIONS

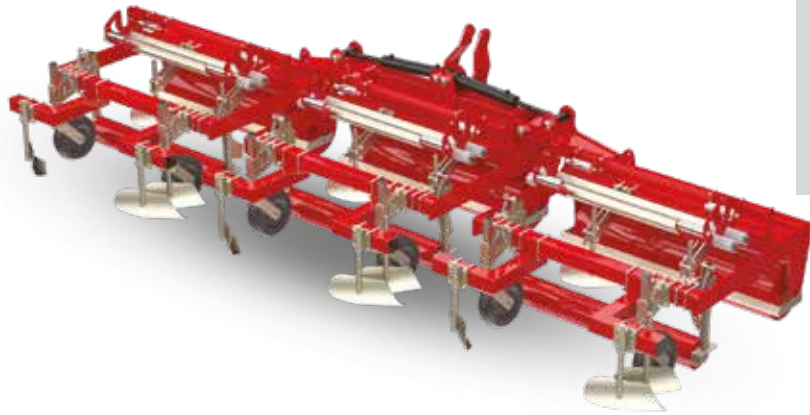
- Localized fertilizer spreader systems and/or microgranular products
- Drip laying systems
- Other accessories for frame

FRAME

- F2: Fixed frame with 2 tubular steel

Mulch-film layer, compatible with different types of film. Available in three model: SF3-150, SF3-200, SF3-200

It can be equipped with ploughshares or discs.



REGULAR EQUIPMENT

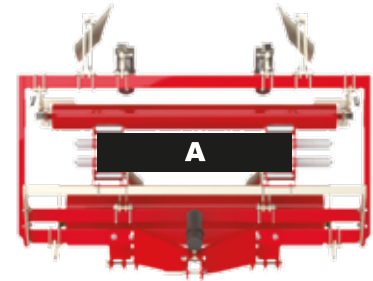
- Fixed front roller for soil compression
- Parallelogram roller for cloth pre-tensioning
- Rear rubber wheels for curtain stop.

Maximum width of the mulching sheet

SF1 - 150 **A** = 120 cm = 47 in

SF1 - 200 **A** = 160 cm = 63 in

SF1 - 250 **A** = 210 cm = 82 in



ACCESSORIES ON REQUEST

FURROW PLOUGHSHARES



FURROW DISCS



SF3: STANDARD SET-UPS WITH 2 TUBOLARS STEEL FIXED FRAME

MODEL SF3 - 150 TRIPLE ROW	3	MODEL SF3 - 200 TRIPLE ROW	3	MODEL SF3 - 250 TRIPLE ROW	3
Frame width - cm	160	Frame width - cm	200	Frame width - cm	250
in	63	in	78	in	98
Hook - Cat	1°-2°	Hook - Cat	1°-2°	Hook - Cat	2°
Mulch sheet width LP (min-max) - cm	80-110	Mulch sheet width LP (min-max) - cm	80-140	Mulch sheet width LP (min-max) - cm	80-190
in	31-46	in	31-63	in	31-82
Inter row IF (min-max) - cm	141-161	Inter row IF (min-max) - cm	161-181	Inter row IF (min-max) - cm	181-206
in	56-63	in	63-71	in	71-81
Required tractor power - Hp	25-35	Required tractor power - Hp	30-40	Required tractor power - Hp	35-45

ADDITIONAL OPTIONS

- Localized fertilizer spreader systems and/or microgranular products
- Drip laying systems
- Other accessories for frame

FRAME

- F2: Fixed frame with 2 tubular steel

Combined machine for passive bed forming of the soil and mulching film, compatible with various types of film.

Supports film with a maximum width up to 160 cm. It can be equipped with ploughshares or discs, depending on the type of soil.

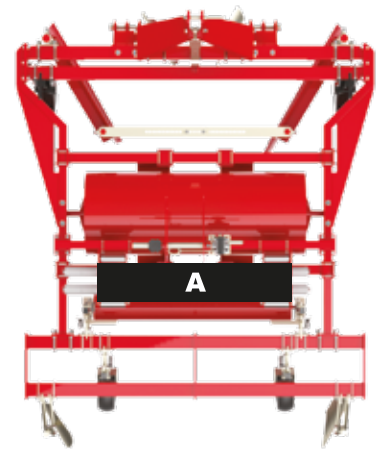


REGULAR EQUIPMENT

- Reinforced and adjustable front ploughshare conveyor
- Pressure roller in stainless steel
- Parallelogram roller for cloth pre-tensioning
- Rear rubber wheels for curtain stop
- Frame support wheels with adjustment of the depth

Maximum width of the mulching sheet

SFB - 200 **A** = 160 cm = 63 in

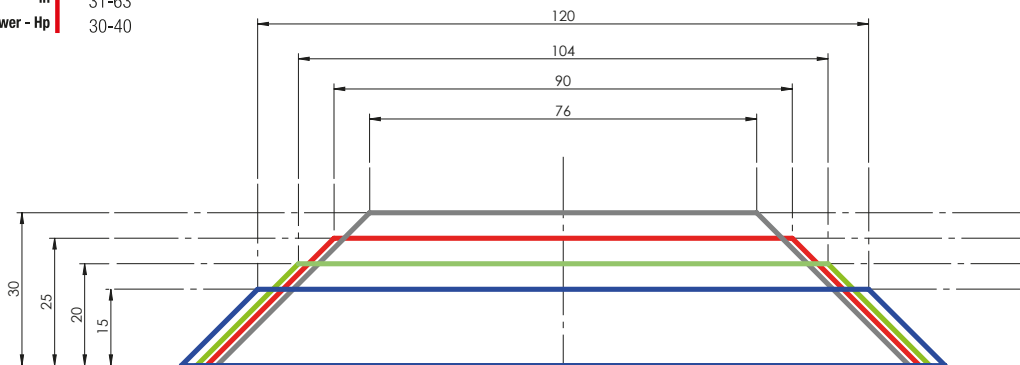


SFB: STANDARD SET-UPS WITH 2 TUBOLARS STEEL FIXED FRAME

SINGLE ROW 1



Frame width - cm	200
in	78
Hook - Cat	1°-2°
Ridge height AT - cm	10-30
in	4-12
Mulch sheet width LP (min-max) - cm	80-140
in	31-63
Required tractor power - Hp	30-40



ADDITIONAL OPTIONS

- Localized fertilizer spreader systems and/or microgranular products
- Drip laying systems
- Other accessories for frame

FRAME

- F2: Fixed frame with 2 tubular steel

Inter-plant weeding machine with vertical tiller, without tractor-independent hydraulics, opening and closing manual control.

Independent elements for weeding between plants in any type of cultivation in rows.

Modular design: from 1 to 3 elements (more elements on request).

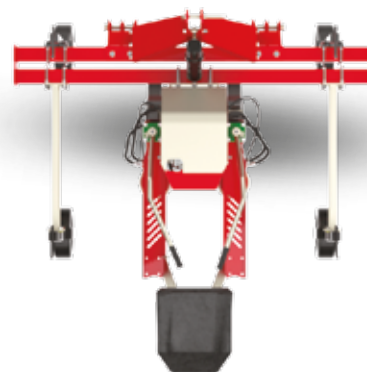
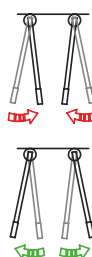
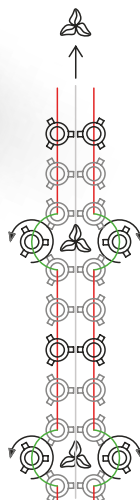


ACCESSORIES ON REQUEST

VERTICAL TILLER KIT



Mod	Ø cm	Ø in
S	150	5.9
M	200	7.8
L	250	9.8
XL	300	11.8

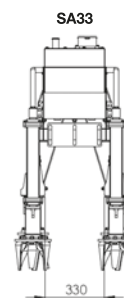


REGULAR EQUIPMENT

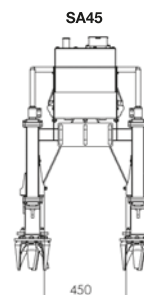
- Kit connection pipes to the tractor hydraulic distributor
- Parallelogram combined with support wheels on element for a constant adaptation of the tillers to the ground.
- Control lever for direction rotation and lock the tillers.
- Padded seat with backrest

SA-EM: MODELS AND STANDARD SET-UPS WITH 2 TUBOLARS STEEL FIXED FRAME

MODEL SA33 - EM SINGLE ROW	1	2		3					
Frame width - cm	160	200	250	200	250	300	350	400	450
in	63	78	98	78	98	118	137	157	177
Hook - Cat	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	-	64-106	64-156	64-206	64-83	64-108	64-133	64-158	64-183
in	-	25-41	25-61	25-81	25-32	25-42	25-52	25-62	25-72
Required tractor power - Hp	35-45	45-55	45-55	55-65	65-75	65-75	65-75	65-75	65-75



MODELL SA45 - EM SINGLE ROW	1	2		3				
Frame width - cm	160	200	250	200	300	350	400	450
in	63	78	98	78	118	137	157	177
Hook - Cat	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	-	75-95	75-145	75-195	75-97	75-122	75-147	75-172
in	-	30-37	30-57	30-76	30-38	30-48	30-58	30-68
Required tractor power - Hp	35-45	45-55	45-55	55-65	65-75	65-75	65-75	65-75



ADDITIONAL OPTIONS

- Distribution systems for localized fertilisers
- Adjustable stabilising rear wheels
- Dripline lifting kit
- Hydraulic movement of the element on a frame.

TELAI

- F2: Fixed frame with 2 tubular steel

Inter-plant weeding machine with vertical tiller, tractor-independent hydraulics, opening and closing manual control.
Independent elements for weeding between plants in any type of cultivation in rows.
Modular design: from 1 to 4 elements (more elements on request).

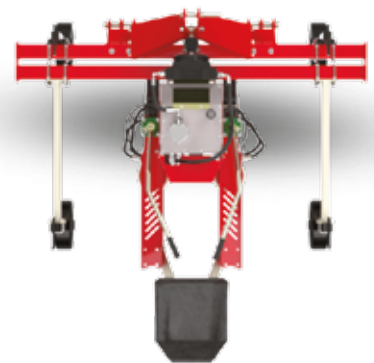
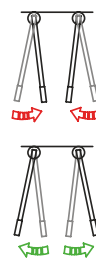
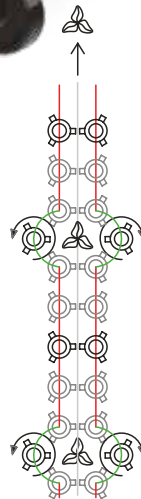


ACCESSORIES ON REQUEST

VERTICAL TILLER KIT



Mod	Ø cm	Ø in
S	150	5.9
M	200	7.8
L	250	9.8
XL	300	11.8

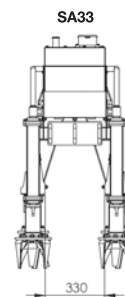


REGULAR EQUIPMENT

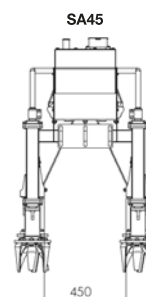
- Independent hydraulic system, complete with oil tank of 40 liters and pump with multiplier PTO
- Parallelogram combined with support wheels on element for a constant adaptation of the tillers to the ground.
- Control lever for direction rotation and lock the tillers.
- Padded seat with backrest

SA-IM: MODELS AND STANDARD SET-UPS WITH 2 TUBULARS STEEL FIXED FRAME

MODEL SA33 - IM SINGLE ROW	1	2	3	4										
Frame width - cm	160	200	250	200	250	300	350	400	450	300	350	400	450	
in	63	78	98	78	98	118	137	157	177	118	137	157	177	
Hook - Cat	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	
Inter row IF (min-max) - cm	-	64-106	64-156	64-206	64-83	64-108	64-133	64-158	64-183	64-68	64-85	64-102	64-118	
in	-	25-41	25-61	25-81	25-32	25-42	25-52	25-62	25-72	25-26	25-33	25-40	25-46	
Required tractor power - Hp	35-45	45-55	45-55	55-65	65-75	65-75	65-75	65-75	65-75	75-85	75-85	75-85	75-85	



MODEL SA45 - IM SINGLE ROW	1	2	3	4										
Frame width - cm	160	200	250	200	300	350	400	450	350	400	450			
in	63	78	98	78	118	137	157	177	137	157	177			
Hook - Cat	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°	2°	2°	2°			
Inter row IF (min-max) - cm	-	75-95	75-145	75-195	75-97	75-122	75-147	75-172	75-81	75-98	75-115			
in	-	30-37	30-57	30-76	30-38	30-48	30-58	30-68	30-32	30-38	30-45			
Required tractor power - Hp	35-45	45-55	45-55	55-65	65-75	65-75	65-75	65-75	75-85	75-85	75-85			



ADDITIONAL OPTIONS

- Distribution systems for localized fertilisers
- Adjustable stabilising rear wheels
- Dripline lifting kit
- Hydraulic movement of the element on a frame.

TELAI

- F2: Fixed frame with 2 tubular steel

Inter-plant weeding machine with vertical tiller, without tractor-independent hydraulics, opening and closing hydraulic control.
Independent elements for weeding between plants in any type of cultivation in rows.
Modular design: from 1 to 3 elements (more elements on request).

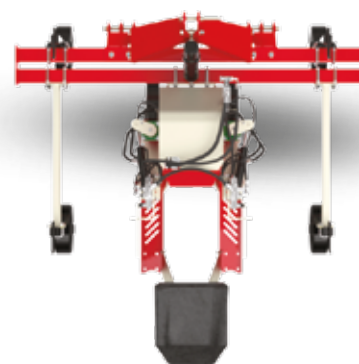
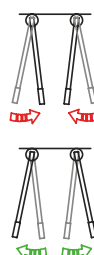
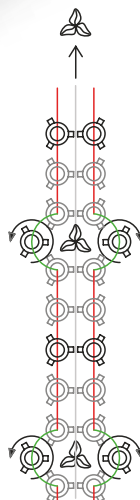


ACCESSORIES ON REQUEST

VERTICAL TILLER KIT



Mod	Ø cm	Ø in
S	150	5.9
M	200	7.8
L	250	9.8
XL	300	11.8

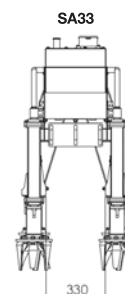


REGULAR EQUIPMENT

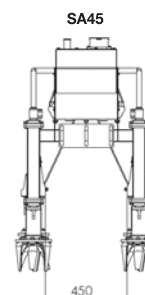
- Kit connection pipes to the tractor hydraulic distributor
- Parallelogram combined with support wheels on element for a constant adaptation of the tillers to the ground.
- Control lever for direction rotation and lock the tillers.
- Padded seat with backrest

SA-EH: MODELS AND STANDARD SET-UPS WITH 2 TUBULARS STEEL FIXED FRAME

MODEL SA33 - EH SINGLE ROW	1	2		3					
Frame width - cm	160	200	250	200	250	300	350	400	450
in	63	78	98	78	98	118	137	157	177
Hook - Cat	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	-	72-100	72-150	72-200	72-75	72-100	72-125	72-150	72-175
in	-	29-39	29-59	29-78	29-30	29-39	29-49	29-59	29-69
Required tractor power - Hp	35-45	45-55	45-55	55-65	65-75	65-75	65-75	65-75	65-75



MODEL SA45 - EH SINGLE ROW	1	2		3				
Frame width - cm	160	200	250	200	300	350	400	450
in	63	78	98	78	118	137	157	177
Hook - Cat	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	-	84-88	84-138	84-188	84-94	84-119	84-144	84-164
in	-	33-34	33-54	33-74	33-37	33-46	33-56	33-64
Required tractor power - Hp	35-45	45-55	45-55	55-65	65-75	65-75	65-75	65-75



ADDITIONAL OPTIONS

- Distribution systems for localized fertilisers
- Adjustable stabilising rear wheels
- Dripline lifting kit
- Hydraulic movement of the element on a frame.

TELAI

- F2: Fixed frame with 2 tubular steel

Inter-plant weeding machine with vertical tiller, tractor-independent hydraulics, opening and closing hydraulic control.
Independent elements for weeding between plants in any type of cultivation in rows.
Modular design: from 1 to 4 elements (more elements on request).



REGULAR EQUIPMENT

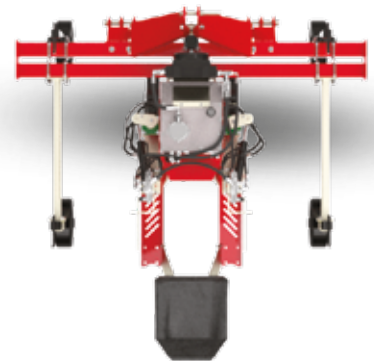
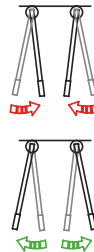
- Independent hydraulic system, complete with oil tank of 40 liters and pump with multiplier PTO
- Parallelogram combined with support wheels on element for a constant adaptation of the tillers to the ground.
- Control lever for direction rotation and lock the tillers.
- Padded seat with backrest

ACCESSORIES ON REQUEST

VERTICAL TILLER KIT

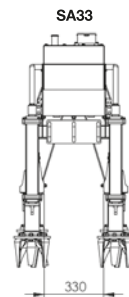


Mod	Ø cm	Ø in
S	150	5.9
M	200	7.8
L	250	9.8
XL	300	11.8

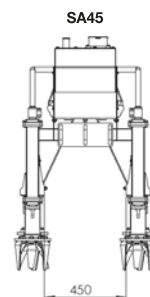


SA-IH: MODELS AND STANDARD SET-UPS WITH 2 TUBULARS STEEL FIXED FRAME

MODEL SA33 - IH SINGLE ROW	1	2	3	4	SA33							
Frame width - cm	160	200	250	200	250	300	400	450	350	400	450	
in	63	78	98	78	98	118	137	157	137	157	177	
Hook - Cat	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°	2°	2°	2°	
Inter row IF (min-max) - cm	-	72-100	72-150	72-200	72-75	72-100	72-125	72-150	72-175	72-83	72-100	72-117
in	-	29-39	29-59	29-78	29-30	29-39	29-49	29-59	29-69	29-32	29-39	29-46
Required tractor power - Hp	35-45	45-55	45-55	55-65	65-75	65-75	65-75	65-75	65-75	75-85	75-85	75-85



MODEL SA45 - IH SINGLE ROW	1	2	3	4	SA45					
Frame width - cm	160	200	250	200	300	350	400	450	400	450
in	63	78	98	78	118	137	157	177	157	177
Hook - Cat	1°-2°	1°-2°	2°	1°-2°	2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	-	84-88	84-138	84-188	84-94	84-119	84-144	84-164	84-96	84-109
in	-	33-34	33-54	33-74	33-37	33-46	33-56	33-64	33-37	33-42
Required tractor power - Hp	35-45	45-55	45-55	55-65	65-75	65-75	65-75	65-75	75-85	75-85



ADDITIONAL OPTIONS

- Distribution systems for localized fertilisers
- Adjustable stabilising rear wheels
- Dripline lifting kit
- Hydraulic movement of the element on a frame.

TELAI

- F2: Fixed frame with 2 tubular steel

Automatic Inter-plant weeder with vertical tillers, manage by artificial intelligence.

Equipment with independent hydraulic system, opening and closing automatic control of tillers, height above ground, and traslation the element on the frame. Suitable for any type of plants in rows.

Modular and modular design: 1 to 4 elements (more elements on request).

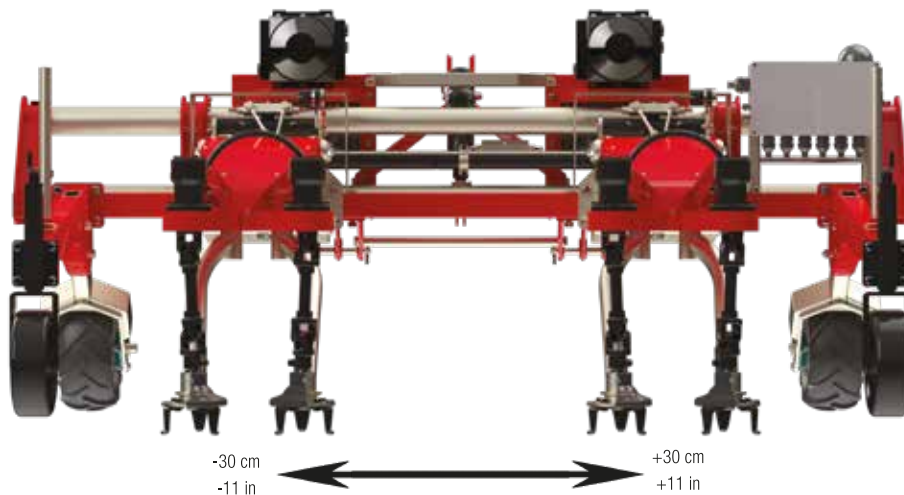
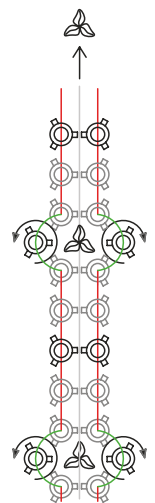


REGULAR EQUIPMENT

- Independent hydraulic system for each element with pump / multiplier unit, 30-litre tank and hydraulic motors
- Parallelogram hydraulically controlled by artificial intelligence to adapt the element to the ground
- Simultaneous movement of all elements hydraulically controlled by the artificial intelligence
- Control the direction of rotation of each tillers

SA-IA: STANDARD SET-UPS WITH 3 TUBULARS STEEL TRANSLATING FRAME

MODEL SA - IA SINGLE ROW	1	2			3				4		
Frame width - cm	200	250	300	350	300	350	400	450	350	400	450
in	78	98	118	137	118	137	157	177	137	157	177
Hook - Cat	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°	2°
Inter row IF (min-max) - cm	-	50-90	50-140	50-190	50-70	50-95	50-120	50-145	50-63	50-80	50-96
in	-	20-35	20-55	20-75	20-27	20-37	20-47	20-57	20-24	20-31	20-37
Required tractor power - Hp	55-65	65-75	65-75	65-75	75-85	75-85	75-85	75-85	85-95	85-95	85-95



Simultaneous movement of all elements hydraulically managed by artificial intelligence without the use of GPS

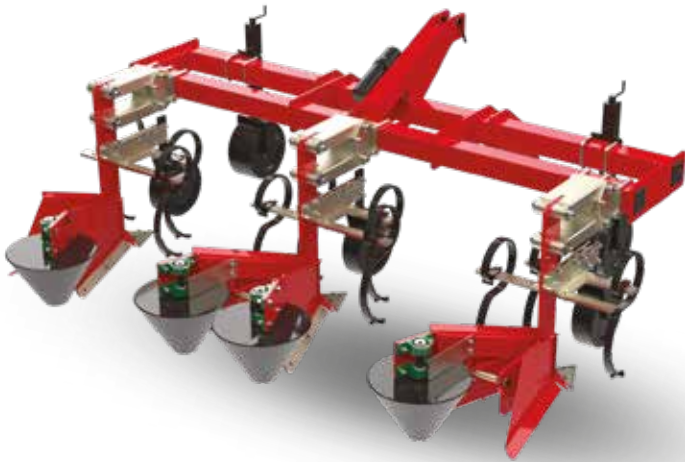
ADDITIONAL OPTIONS

- Dripline lifting kit
- More accessories for element and frame

FRAME

- S3: Tranlating frames with 3 tubular steel

Multifunctional machine for the ridging and weeding in the inter-row of crops, to be used after sowing and transplanting.
Modular design: 2 and 4 rows.

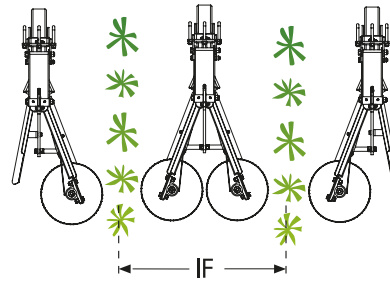


REGULAR EQUIPMENT

- Adjustable support wheels
- Element with parallelogram for ground adaptation

SC MODELS AND STANDARD SET-UPS WITH 2 TUBOLARS STEEL FIXED FRAME

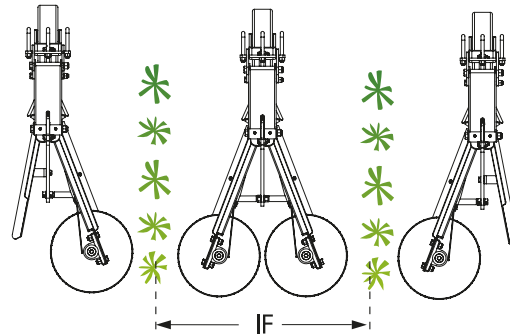
MODEL SC28 SINGLE ROW	2	4
Frame width - cm	300	540
in	118	212
Hook - Cat	2°	2°
Inter row IF (min-max) - cm	80-100	80-100
in	31-39	31-39
Required tractor power - Hp	65-75	85-95



Cone diameter
28 cm - 11 in

Inter-row IF
min 80 ÷ max 100 cm
min 31 ÷ max 39 in

MODEL SC40 SINGLE ROW	2	4
Frame width - cm	300	540
in	118	212
Hook - Cat	2°	2°
Inter row IF (min-max) - cm	100-120	100-120
in	39-47	39-47
Required tractor power - Hp	65-75	85-95



Cone diameter
40 cm - 15 in

Inter-row IF
min 100 ÷ max 120 cm
min 39 ÷ max 47 in



ADDITIONAL OPTIONS

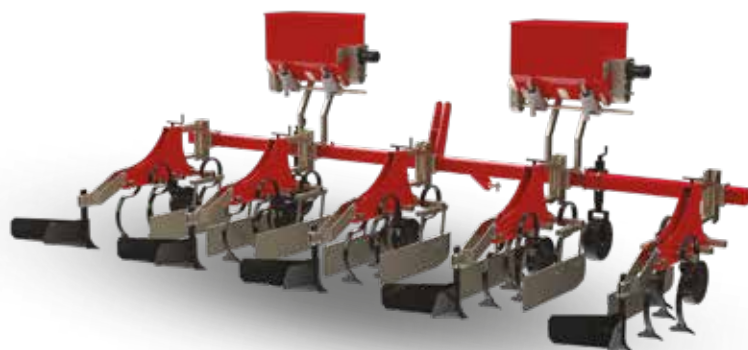
- Local fertilizer distribution systems
- Flex weeding Spring kit
- Inter-row scarifier anchor kit

FRAME

- F2: Fixed frame with 2 tubular steel
- P2: Folding frame with 2 tubular steel

Spring weeder for the ridging and weeding in the inter-row of crops, to be used after transplanting.

Modular design: 2 and 4 rows.



REGULAR EQUIPMENT

- Frames with adjustable support wheels
- 3-anchor weeder elements with parallelogram for adapting the element to the ground

• Inter row 45 ÷ 55 cm • Full elements with 3 spring weeder • Fixed frame			Mechanical wheel-driven fertiliser spreader				
		ST 500-3	ST 700-3	ST 1300-3	ST 500-3SP	ST 700-3SP	ST 1300-3SP
Elements	nr	5	7	13	5	7	13
Rows	nr	4	6	12	4	6	12
Sprider box	nr	-	-	-	2 x 170 Lt	2 x 400 Lt	4 x 400 Lt
Frame width	cm	250	350	650	250	350	650
Weight	Kg	405	525	1.180	515	650	1.420
Required tractor power	Hp	50	60	80	60	70	90

• Inter row 45 ÷ 55 cm • Full elements with 3 spring weeder • Folding frame			Mechanical wheel-driven fertiliser spreader		
		ST 500-3R	ST 700-3R	ST 500-3RSP	ST 700-3RSP
Elements	nr	5	7	5	7
Rows	nr	4	6	4	6
Sprider box	nr	-	-	2 x 170 Lt	2 x 400 Lt
Weight	Kg	425	545	535	660
Required tractor power	Hp	50	60	60	70

• Inter row 60 cm • Full and half elements and with 3 spring weeder • Fixed frame • Disks Ø 510 mm						
		ST 200-XT	ST 150-XT	ST 250-XT	ST350-XT	ST350-XTR
Elements	nr	2	1 + 2 ^{1/2}	2 + 2 ^{1/2}	3 + 2 ^{1/2}	3 + 2 ^{1/2}
Rows	nr	1	2	3	4	4
Sprider box	cm	150	200	250	350	350
Weight	Kg	125	180	290	305	320
Required tractor power	Hp	20	25	25	40	40

ADDITIONAL OPTIONS

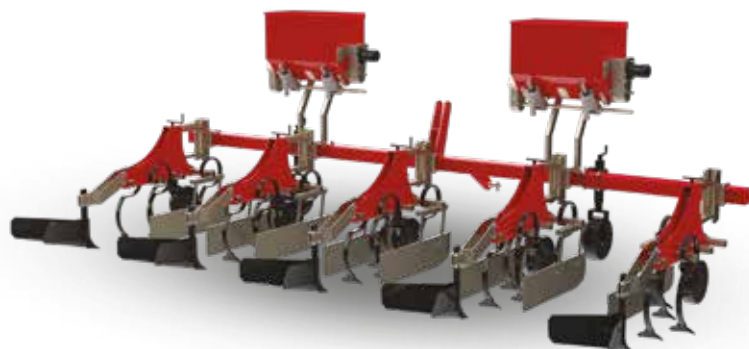
- Localized fertilizer spreader system
- Systems for laying the dripping
- More accessories for element and frame

FRAME

- F1: Fixed frame with 1 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

Spring weeder for the ridging and weeding in the inter-row of crops, to be used after transplanting.

Modular design: 2 and 4 rows.



REGULAR EQUIPMENT

- Frames with adjustable support wheels
- 5-anchor weeder elements with parallelogram for adapting the element to the ground

• Inter row 75 cm • Full elements with 5 spring weeder • Fixed frame			ST 150-5	ST 350-5	ST 550-5	ST 750-5
Elements	nr		1 + 2 ¹ / ₂	3 + 2 ¹ / ₂	5 + 2 ¹ / ₂	7 + 2 ¹ / ₂
Rows	nr		2	4	6	8
Frame width	cm		200	350	500	650
Weight	kg		330	430	555	690
Required tractor power	Hp		25	50	70	90

• Inter row 75 cm • Full and Half elements with 5 spring weeder • Fixed frame			Mechanical wheel-driven fertiliser spreader			
			ST 150-5SP	ST 350-5SP	ST 550-5SP	ST 750-5SP
Elements	nr		1 + 2 ¹ / ₂	3 + 2 ¹ / ₂	5 + 2 ¹ / ₂	7 + 2 ¹ / ₂
Rows	nr		2	4	6	8
Sprider box	nr		1 x 170 Lt	2 x 170 Lt	2 x 400 Lt	2 x 400 Lt
Frame width	cm		200	350	500	650
Weight	kg		345	540	670	875
Required tractor power	Hp		20	50	70	90

• Inter row 75 cm • Full and Half elements with 5 spring weeder • Folding frame			Mechanical wheel-driven fertiliser spreader			
			ST 350-5R	ST 750-5RH	ST 350-5RSP	ST 750-5RHSP
Elements	nr		3 + 2 ¹ / ₂	7 + 2 ¹ / ₂	3 + 2 ¹ / ₂	7 + 2 ¹ / ₂
Rows	nr		4	8	4	8
Sprider box	nr		-	-	2 x 170 Lt	2 x 170 Lt
Weight	kg		445	570	550	900
Required tractor power	Hp		50	80	50	80

ADDITIONAL OPTIONS

- Localized fertilizer spreader syste
- Systems for laying the dripping
- More accessories for element and frame

FRAME

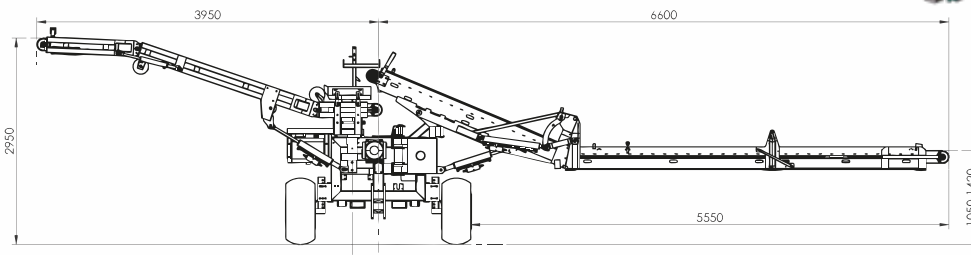
- F1: Fixed frame with 1 tubular steel
- P2: Folding frame with 2 tubular steel
- T2, T3: Telescopic frames with 2 and 3 tubular steel
- S3: Tranlating frames with 3 tubular steel

Universal conveyor belt harvester aid for collection on field.

Adjustable during the harvest, foldable during transport.

Maximum flexibility and adaptation to requirements.

NU741 AP



REGULAR EQUIPMENT

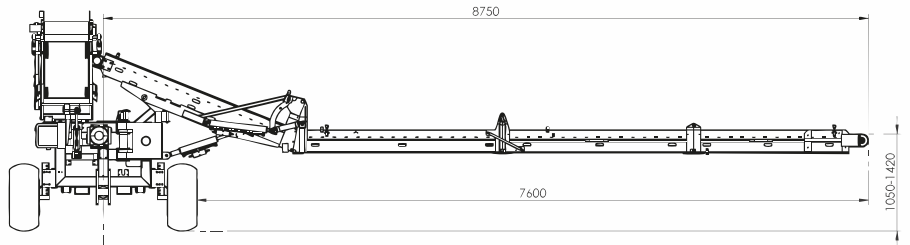
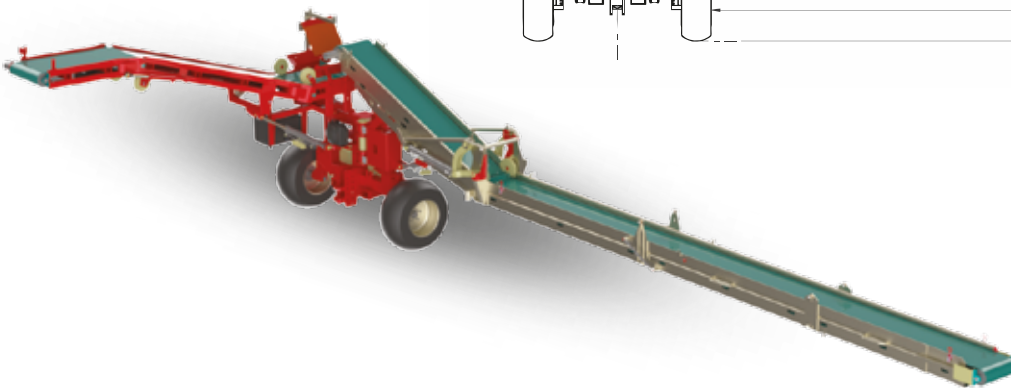
- Independent hydraulics system, with pump unit to be connected to the tractor's PTO
- Single side foldable tape wight 40 cm
- Central foldable appendix tape 400x50 cm 90° rotating system
- Automatic start & stop by photocells

MODELLO NU741 AP

Belt - nr	1
Lenght tape - cm	660
in	259
Width tape - cm	40
in	15
Lenght appendix tape - cm	400
in	157
Width appendix tape - cm	50
in	19

The NU741 PT model is characterised by a 660x40 cm (21,6x1,31 ft) single foldable tape, the external fold is manual with adjustable stops, the second fold is hydraulic. Central foldable appendix tape 400x50 cm (13,1x1,6 ft) and 90° rotating system

NU941 AP



MODELLO NU941 AP

Belt - nr	1
Lenght tape - cm	900
in	354
Width tape - cm	40
in	15
Lenght appendix tape - cm	400
in	157
Width appendix tape - cm	50
in	19

The NU941 AP model is charatcterized by 875x40 cm (28,7x1,31 ft) single foldable tape, the first two external fold is manual with adjustable stops, third fold is hydraulic. Central foldable appendix tape 400x50 cm (13,1x1,6 ft) and 90° rotating system

ADDITIONAL OPTIONS

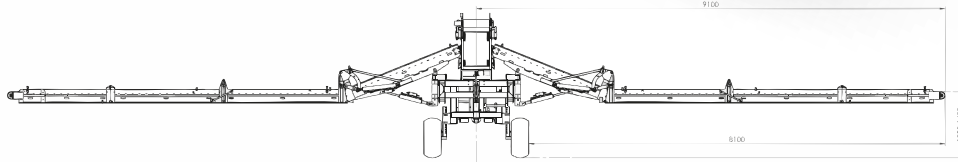
- Track and ground clearance adjustment kit
- Water pump and sprayer kit (tank excluded)

Universal conveyor belt harvester aid for collection on field.

Adjustable during the harvest, foldable during transport.

Maximum flexibility and adaptation to requirements.

NU742 AP



REGULAR EQUIPMENT

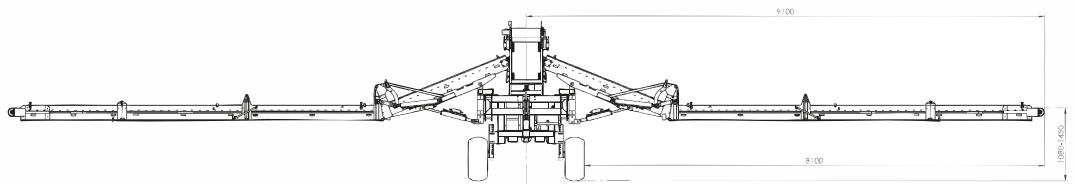
- Independent hydraulics system, with pump unit to be connected to the tractor's PTO
- Double side foldable tape wight 40 cm
- Central foldable appendix tape 400x50 cm
- Automatic start & stop by photocells

MODELLO NU742 AP

Belt - nr	2
Lenght tape - cm	690
in	271
Widgh tape - cm	40
in	15
Lenght appendix tape - cm	400
in	157
Widgh appendix tape - cm	50
in	19

The NU742 AP model is characterised by 690x40 cm (22,6x1,31 ft) double foldable tape, the external fold is manual with adjustable stops, the second fold is hydraulic. Central foldable appendix tape 400x50 cm (13,1x1,6 ft).

NU942 AP



MODELLO NU942 AP

Belt - nr	2
Lenght tape - cm	900
in	354
Widgh tape - cm	40
in	15
Lenght appendix tape - cm	400
in	157
Widgh appendix tape - cm	50
in	19

The NU942 AP model is characterised by 910x40 cm (29,8x1,31 ft) double foldable tape, the first two external fold is manual with adjustable stops, third fold is hydraulic. Central foldable appendix tape 400x50 cm (13,1x1,6 ft).

ADDITIONAL OPTIONS

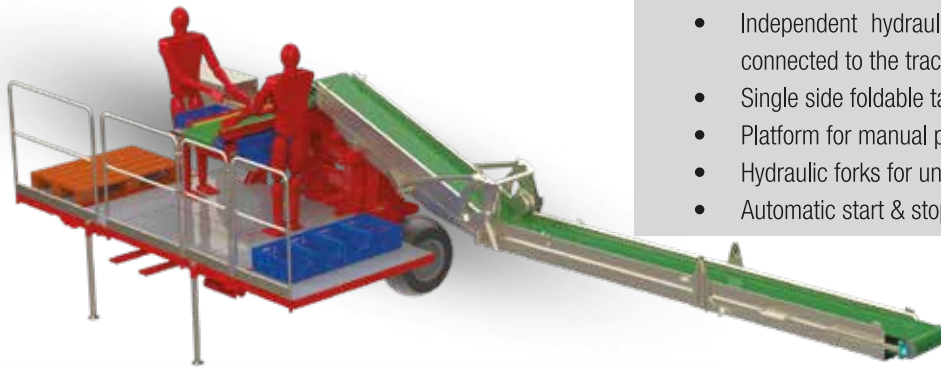
- Track and ground clearance adjustment kit
- Water pump and sprayer kit (tank excluded)

Universal conveyor belt harvester aid for collection on field.

Adjustable during the harvest, foldable during transport.

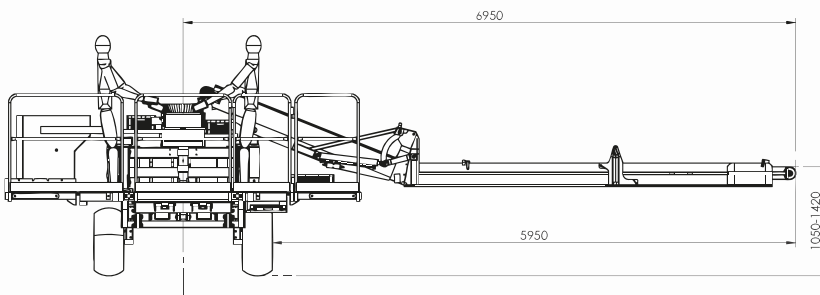
Maximum flexibility and adaptation to requirements.

NU741 PT



REGULAR EQUIPMENT

- Independent hydraulics system, with pump unit to be connected to the tractor's PTO
- Single side foldable tape wight 40 cm
- Platform for manual product packing
- Hydraulic forks for unloading crates or bins
- Automatic start & stop by photocells

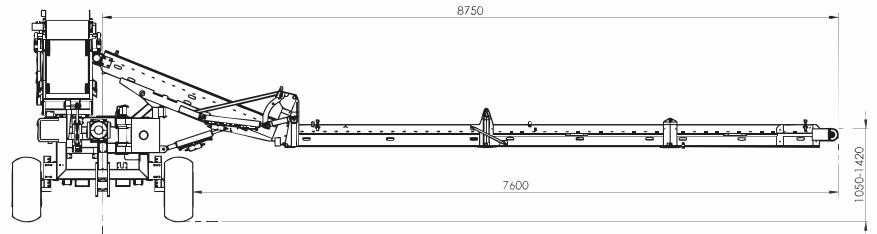
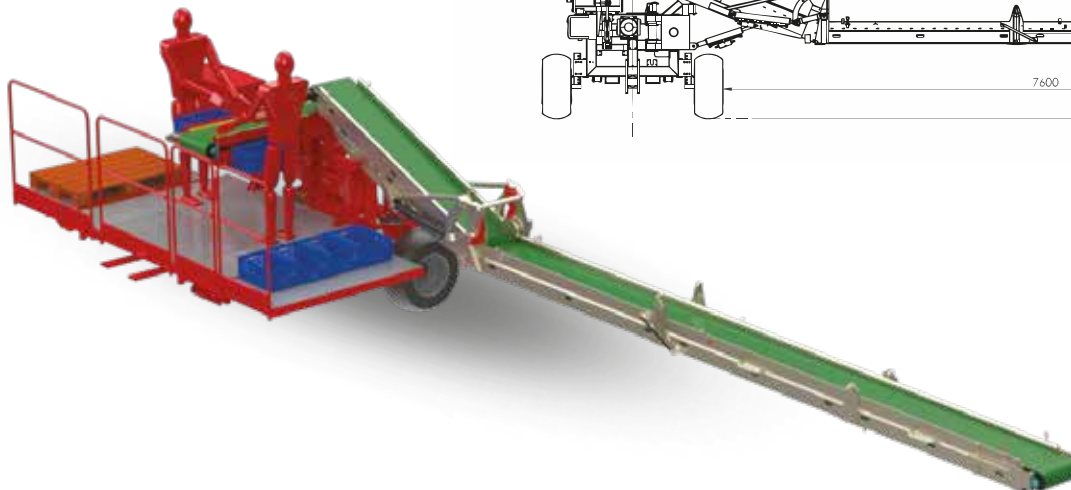


MODELLO NU941 PT

Belt - nr	1
Lenght tape - cm	695
in	267
Widgh tape - cm	40
in	15
Lenght platform - cm	175
in	68
Wight platform - cm	400
in	157

The NU741 PT model is characterised by 695x40 cm (22,8 x 1,3 ft) single foldable tape, he external fold is manual with adjustable stops, the second fold is hydraulic. The machine is regularly equipped by central platform dim. 400x175 cm for manual filling of the product onto crates or bins. The platform is also equipped with hydraulic forks for unloading the crates or bins.

NU941 PT



MODELLO NU941 PT

Belt - nr	1
Lenght tape - cm	900
in	354
Widgh tape - cm	40
in	15
Lenght platform - cm	175
in	68
Wight platform - cm	400
in	157

The NU941 PT model is characterised by 875x40 cm (28,2 x 1,3 ft) single foldable tape, the first two external fold is manual with adjustable stops, third fold is hydraulic. The machine is regularly equipped by central platform dim. 400x175 cm for manual filling of the product onto crates or bins. The platform is also equipped with hydraulic forks for unloading the crates or bins.

ADDITIONAL OPTIONS

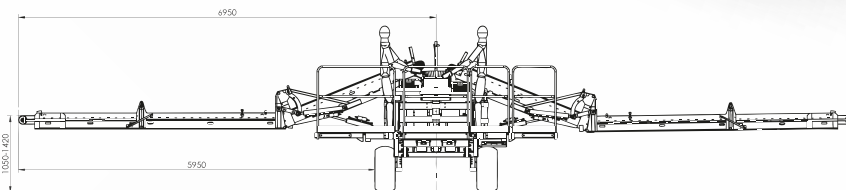
- Track and ground clearance adjustment kit
- Water pump and sprayer kit (tank excluded)

Universal conveyor belt harvester aid for collection on field.

Adjustable during the harvest, foldable during transport.

Maximum flexibility and adaptation to requirements.

NU742 PT



REGULAR EQUIPMENT

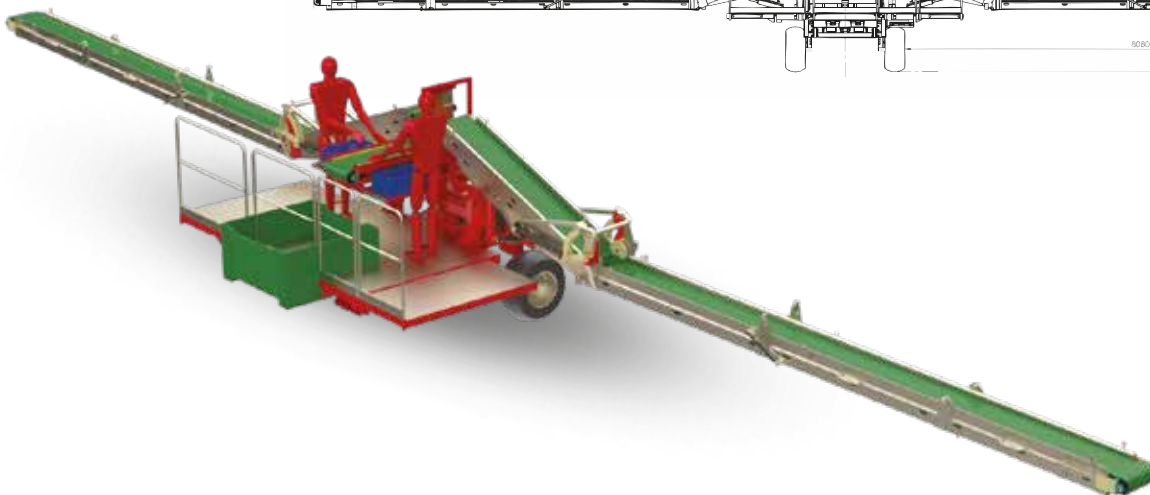
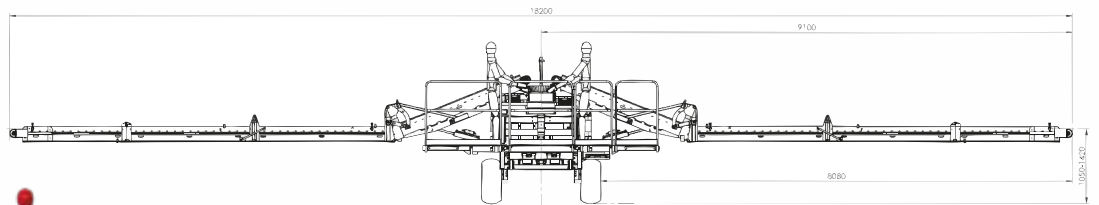
- Independent hydraulics system, with pump unit to be connected to the tractor's PTO
- Double side foldable tape width 40 cm
- Platform for manual product packing
- Hydraulic forks for unloading crates or bins
- Automatic start & stop by photocells

MODELLO NU941 PT

Belt - nr	2
Length tape - cm	680
in	267
Width tape - cm	40
in	15
Length platform - cm	175
in	68
Weight platform - cm	400
in	157

The NU742 PT model is characterised by a 680x40 cm (22,3x1,31 ft) double foldable belt, the external fold is manual with adjustable stops, a second fold is hydraulic. a central 400x175 cm platform for manual filling of the product onto crates or bins. The platform is also equipped with hydraulic forks for unloading the crates or bins.

NU942 PT



MODELLO NU942 PT

Belt - nr	2
Length tape - cm	900
in	354
Width tape - cm	40
in	15
Length platform - cm	175
in	68
Weight platform - cm	400
in	157

The NU942 PT model is characterised by a 900x40 cm (22,3x1,31 ft) double foldable belt, the first two external fold is manual with adjustable stops, third fold is hydraulic. a central 400x175 cm platform for manual filling of the product onto crates or bins. The platform is also equipped with hydraulic forks for unloading the crates or bins.

ADDITIONAL OPTIONS

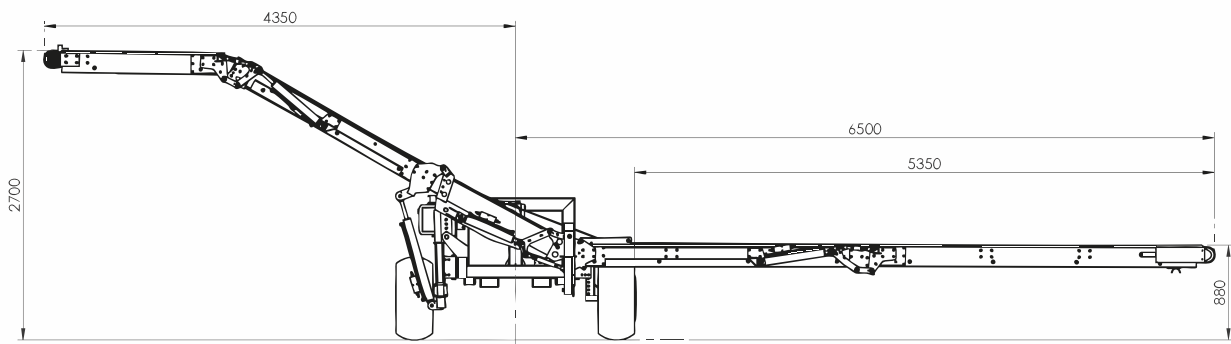
- Track and ground clearance adjustment kit
- Water pump and sprayer kit (tank excluded)

Universal conveyor belt harvester aid for collection on field, for heavy and medium / big size products.

Adjustable during the harvest, foldable during transport.

Maximum flexibility and adaptation to requirements.

NC951 AP



REGULAR EQUIPMENT

- Independent hydraulics system, with pump unit to be connected to the tractor's PTO
- All movements manage by hydraulic system
- Single foldable tape lenght 10.8 m width 40 cm
- Automatic start & stop by photocells

MODELLO NC951 AP

Belt - nr	1
Lenght tape - cm	1080
in	425
Widgh tape - cm	50
in	19
max height - cm	270
in	106

The model NU951 AP is characterised by a single folding belt and an appendix belt joined into a single continuous belt measuring 10800x50 cm, useful for loading product onto trolleys or trucks, up to a height of 270 cm.

TELAI

F2 - Fixed frame with 2 tubular

Width. cm	Width. in	Cat. Hook
160	63	1 ^a / 2 ^a
200	78	1 ^a / 2 ^a
250	98	2 ^a
300	118	2 ^a
350	137	2 ^a
400	157	2 ^a
450	177	2 ^a



R2 - Rectangular fixed frame with 2 tubular

Width cm	Width in	Cat. Hook
160	63	1 ^a / 2 ^a
200	78	1 ^a / 2 ^a
250	98	2 ^a
300	118	2 ^a
350	137	2 ^a
400	157	2 ^a
450	177	2 ^a



F3 - Fixed frame with 3 tubular

Width. cm	Width. in	Cat. Hook
160	63	2 ^a / 3 ^a
200	78	2 ^a / 3 ^a
250	98	2 ^a / 3 ^a
300	118	2 ^a / 3 ^a
350	137	2 ^a / 3 ^a
400	157	2 ^a / 3 ^a
450	177	2 ^a / 3 ^a



R3 - Rectangular fixed frame with 2 tubular

Width cm	Width in	Cat. Hook
160	63	2 ^a / 3 ^a
200	78	2 ^a / 3 ^a
250	98	2 ^a / 3 ^a
300	118	2 ^a / 3 ^a
350	137	2 ^a / 3 ^a
400	157	2 ^a / 3 ^a
450	177	2 ^a / 3 ^a



P2 - Folding frame with 2 tubular

Width min÷max cm	Width min÷max in	Cat. Hook
350 ÷ 644	138 ÷ 253	2 ^a / 3 ^a



T2 - Telescopic frame with 2 tubular

Width min÷max cm	Width min÷max in	Cat. Hook
245 ÷ 389	97 ÷ 153	2 ^a / 3 ^a
272 ÷ 366	107 ÷ 144	2 ^a / 3 ^a
298 ÷ 442	118 ÷ 174	2 ^a / 3 ^a
305 ÷ 475	120 ÷ 187	2 ^a / 3 ^a
320 ÷ 414	125 ÷ 163	2 ^a / 3 ^a



T3 - Telescopic frame with 3 tubular

Width min÷max cm	Width min÷max in	Cat. Hook
245 ÷ 389	97 ÷ 153	2 ^a / 3 ^a
272 ÷ 366	107 ÷ 144	2 ^a / 3 ^a
298 ÷ 442	118 ÷ 174	2 ^a / 3 ^a
305 ÷ 475	120 ÷ 187	2 ^a / 3 ^a
320 ÷ 414	125 ÷ 163	2 ^a / 3 ^a



S3 - Traslating frame with 3 tubular

Width cm	Width in	Cat. Hook
300	118	2 ^a / 3 ^a
350	137	2 ^a / 3 ^a
400	157	2 ^a / 3 ^a
450	177	2 ^a / 3 ^a



Possibility of manufacturing customized frame to increase number of row, max inter-row distance and max inter-double row distance

INFORMATIONS

NOMENCLATURE

REGULAR EQUIPEMENT: Basic equipment of which the machine is made does not include the equipment on request and accessories outittings

ACCESSORIES ON REQUEST: accessories required by the customer according to their needs, mandatory to complete the basic functionalites of the macchine and the consequent order.

ADDICTONAL OPTIONS: Accessories required by the customer according to their needs not mandatory to the basic machine operations optional when ordering.

Nr X E : available use is of certain number of pieces for each element

1 X E : available use is one piece for each element

1 X M : available use is one piece for each machine

1 X Fila : available use is one piece for each row planting

MACHINE COLOR



RED
RAL 3020



LIGHT GREY
RAL 7045



DARK GREY
RAL 7016



BLACK
RAL 9005

CHARACTERISTICS



Fast
tuning



Long
resistance



Good
waterproof



Good thermal
insulation

INFORMATION

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