

## OUR PRODUCTS

### Fastblock



Semi-automatic transplanting machine for plants in square blocks (side from 3 cm [1.2"] up to 5 cm [2"])

- vegetables: lettuce - brassicas - celery - all other vegetables having leaves similar to the ones above listed with min height 6 cm (2.4") and max height 15 cm (6")
- operators: 1 for 2 rows
- versions: 3 point hitch - draw-bar - self-propelled
- frame: single bed - multi-bed
- min row spacing: 25 cm (9.8")
- performance hour/operator: on average 6,500 plants/h - max 7,500 plants/h
- main fittings: rubber roller - electronic gearbox - row switch-off device - electronic regulation for pinners opening

### Rotostrapp



Semi-automatic transplanting machine for plants in square blocks (side from 3.8 [1.2"-3.1"] up to 4.5 cm [1.6"-2"])

- vegetables: lettuce - brassicas - celery - all other vegetables having leaves similar to the ones above listed with min height 6 cm (2.4") and max height 10 cm (4")
- operators: 1 for 2 rows
- versions: 3 point hitch - with draw-bar - self-propelled
- frame: single bed - multi-bed
- min row spacing: 28 cm (11")
- performance hour/operator: on average 7,000 plants/h - max 8,000 plants/h
- main fittings: rubber roller - electronic gearbox - row switch-off device - cleaner mat

### FPC



Semi-automatic transplanting machine combined with film-layer for plants in square blocks (side from 3 cm [1.2"] up to 5 cm [2"])

- vegetables: lettuce - brassicas - celery - all other vegetables having leaves similar to the ones above listed with min height 6 cm [2.4"] and max 15 cm [6"]
- operators: 1 for 2 rows
- versions: 3 point hitch - self-propelled
- frame: single bed
- min row spacing: 23 cm [9.1"]
- performance hour/operator: on average 4,500 plants/h - maximum 6,000 plants/h
- main fittings: stainless steel roller - electronic gearbox - row switch-off device - electronic adjustment plant position in the ground

### Remowed Scorpion



Automated weeder between the rows and between the plants

- vegetables: lettuce - cabbage - broccoli cauliflower - all other vegetables having a shape similar to the ones listed here above with leaf width min 8 cm (3.1") max 20 cm (8")
- operators: 1 each machine (on the tractor)
- versions: 3 point hitch (remowed) self-propelled (scorpion)
- frame: single bed - multi-bed
- min row spacing: 25 cm (9.8")
- min plant spacing: 4 cm (1.6")
- performance h unit: on average 6,500 plants/h - max 9,000 plants/h
- main fittings: automatic vision system calibration - hydraulic side shift - hydraulic circuit automatic control - fertilizer applicator

### Futura Futura twin



Automatic transplanting machine for plants in modules

- vegetables: tomatoes - brassicas - celery - peppers - fennel - all other vegetables having leaves similar to the ones above listed with min height 9 cm (3.5") and max height 30 cm (12")
- operator: 1 each machine
- versions: 3 point hitch - draw-bar - back steering wheels - self-propelled
- tray: adaptable to most of the trays available on the market
- min row spacing: 70 cm [27.5"] (45 cm [17.7"] triangular version - 25 cm [10"] Twin version)
- performance h robot: on average 7,500 plants/h - max 9,000 plants/h
- main fittings: automatic plants extraction - electric eyes to identify missing plants - parallel linkage - rubber roller with adjustable pressure - hydraulic transmission - back pressing wheel hydraulic adjustment - electric depth adjustment

### Fmax Multipla



Transplanting machine for plants in modules (diameter from 2 cm [0.8"] to 5.5 cm [2.16"])

- vegetables: tomatoes - brassicas - celery - peppers - all other vegetables having leaves similar to the ones above listed with min height 10 cm [4"] and max height 30 cm [12"]
- operators: 1 each row
- versions: 3 point hitch - draw-bar
- frame: rigid - folding - telescopic
- min row spacing: 46 cm [18"] (35 cm [14"] with longer element - 25 cm [10"] tandem version)
- performance h operator: on average 4,000 plants/h - max 7,000 plants/h
- main fittings: parallel linkage - rubber roller - granular applicator - fertilizer applicator - water applicator - water pipe stretching tool - hydraulic transmission - back pressing wheel hydraulic adjustment

### FX FX multipla



Transplanting machine for plants in modules (diameter from 1 cm [0.4"] to 4.5 cm [1.8"])

- vegetables: lettuce - brassicas - celery - fennel - all other vegetables having leaves similar to the ones above listed with min height 6 cm (2.4") and max height 18 cm (7")
- operators: 1 each row (fx) - 1 for 2 rows (FX Multipla)
- versions: 3 point hitch - draw-bar - self-propelled
- frame: fixed - folding frame
- min row spacing: 28 cm (11") (fx) 20 cm (8") (FX Multipla)
- performance h operator: on average 4,000 plants/h - max 8,000 plants/h
- main fittings: parallel linkage - rubber roller - granular applicator - fertilizer applicator - water applicator - water pipe stretching tool - hydraulic transmission - back pressing wheel hydraulic adjustment

### FPA Evolution FPA multipla FP



Mechanical transplanter for transplanting on mulching film for plants in module (diameter from 2 cm [0.8"] to 5 cm [2"])

- vegetables: tomatoes - lettuce - brassicas - celery - peppers - all other vegetables having leaves similar to the ones above listed with min height 6 cm [2.4"] max 25 cm [9.8"]
- operators: 1 each row (FPA Evo) - 1 for 2 rows (FPA Multipla)
- versions: 3 point hitch
- frame: rigid - folding - telescopic
- min row spacing: 30 cm (11.8") (34 cm [13.4"] with turning carousel)
- performance h operator: on average 3,000 plants/h - max 6,000 plants/h
- main fittings: parallel linkage - water applicators - hydraulic transmission

### FPP short chain



Mechanical transplanter for plants with bare roots and in modules (diameter from 2 cm [0.8"] to 5 cm [2"])

- vegetables: sweet potatoes - leeks - tomatoes - brassicas - all other vegetables having a shape similar to the ones listed here above and with height min 4" max 13.8"
- operators: 1 each row
- versions: 3 point hitch - draw-bar
- frame: rigid - folding - telescopic
- min row spacing: 45 cm (17.7") (25 cm [9.8"] tandem version)
- min plant spacing: 13 cm (5.1") (elliptical chain version) - 6 cm (2.4") (triangular chain version)
- performance h operator: average 2,800 plants/h - max 4,000 plants/h
- main fittings: parallel linkage - granular applicator - fertilizer applicator - water applicators - waterpipe stretching tool - hydraulic transmission - front disc

### FPP long chain