





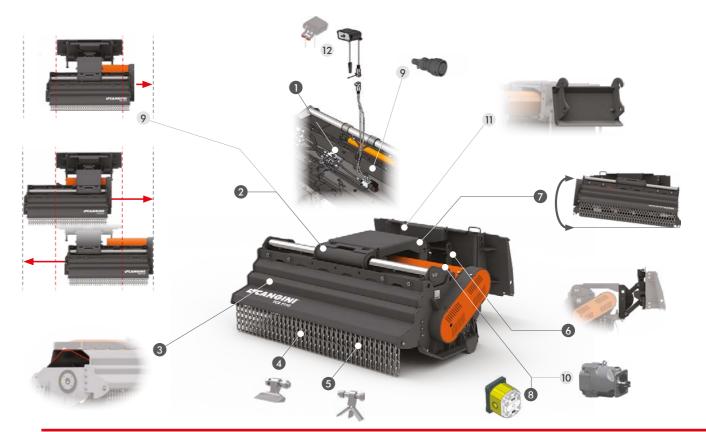




## NB: AT THE TIME OF ORDER, PLEASE NOTIFY THE VOLTAGE OF THE ELECTRICAL SYSTEM (12-24 V)

THE FRONT TC MULCHER IS MADE OF A DOUBLE BODY IN ORDER TO INCREASE THE TOOL'S RESISTANCE TO SHOCKS. IT'S EQUIPPED WITH MECHANICAL (HYDRAULIC UPON REQUEST) SIDE-SHIFTING AND VERTICAL FLOATING SYSTEMS. ADJUSTMENT TO THE HORIZONTAL PLANE OF ± 10°. ALSO EQUIPPED WITH BYPASS, PRESSURE RELIEF AND FLOW-DIVIDER VALVES, STANDARD Y BLADES WITH INTERMEDIATE KNIFE OR HAMMERS.

| _        |                  |                                  | MOD.                |        | TC1F-120 |       | TC2F-140  |       | TC3F-160  |       | TC3F-180  |       | TC4F-200  |       | TC4F-220  |  |
|----------|------------------|----------------------------------|---------------------|--------|----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|--|
| A        | C E              | Α                                | MM (IN)             | 1200   | (47)     | 1400  | (55)      | 1600  | (63)      | 1800  | (71)      | 2000  | (79)      | 2200  | (87)      |  |
|          |                  | > <b>B</b>                       | MM (IN)             | 1400   | (55)     | 1580  | (62)      | 1780  | (70)      | 1980  | (78)      | 2200  | (87)      | 2400  | (94)      |  |
|          |                  | С                                | MM (IN)             | 640    | (25)     | 810   | (32)      | 830   | (33)      | 830   | (33)      | 855   | (34)      | 855   | (34)      |  |
|          |                  | D                                | MM (IN)             | 510    | (20)     | 485   | (19)      | 555   | (22)      | 555   | (22)      | 575   | (23)      | 575   | (23)      |  |
|          |                  | E                                | MM (IN)             | 800    | (31)     | 1300  | (51)      | 1320  | (52)      | 1320  | (52)      | 1380  | (54)      | 1380  | (54)      |  |
| i        | W/O COUPLER      |                                  | KG (LB)             | 175    | (385,80) | 550   | (1212,53) | 610   | (1344,81) | 650   | (1432,99) | 820   | (1807,77) | 860   | (1895,96) |  |
|          |                  |                                  |                     | DIRECT |          | BELTS |           | BELTS |           | BELTS |           | BELTS |           | BELTS |           |  |
| 4        | MIN.             |                                  | L/MIN (GAL/<br>MIN) | 22     | (6)      | 28    | (7)       | 55    | (14)      | 55    | (14)      | 65    | (17)      | 65    | (17)      |  |
|          | MAX              | L/MIN (GAL/<br>MIN)<br>BAR (PSI) |                     | 90     | (24)     | 90    | (24)      | 150   | (40)      | 150   | (40)      | 150   | (40)      | 150   | (40)      |  |
| <b>©</b> | MAX              |                                  |                     | 250    | (3626)   | 250   | (3626)    | 280   | (4061)    | 200   | (4061)    | 200   | (4061)    | 200   | (4061)    |  |
| XØ       | MAX WITH HAMMERS |                                  | MM (IN)             | 40     | (1,6)    | 80    | (3,1)     | 100   | (3,9)     | 100   | (3,9)     | 130   | (5,1)     | 130   | (5,1)     |  |
| 2        | MAX. MECHANICAL  | MM (IN)                          |                     | -      |          | ± 350 | (± 14)    | ± 525 | (± 21)    | ± 525 | (± 21)    | ± 700 | (± 28)    | ± 875 | (± 34)    |  |



## STANDARD TECHNICAL FEATURES

**1** INTEGRATED VALVE UNIT

THROTTLE, PRESSURE RELIEF AND BYPASS VALVES.

2 MECHANICAL SIDE-SHIFTING (L-R)

IT SHIFTS THE MULCHER ON BOTH SIDES WITH RESPECT TO THE MACHINE TRACK.

3 REINFORCED BODY

DOUBLE REINFORCED BODY FOR A HIGHER RESISTANCE TO SHOCKS.

4 SHAFT WITH HAMMERS

SUITABLE FOR THE CUTTING OF SHRUBS OR SIMILAR PLANTS.

5 SHAFT WITH BLADES

SUITABLE FOR THE CUTTING OF GRASS OR SIMILAR VEGETATION.

6 FLOATING SYSTEM

IT ENABLES THE MULCHER TO FOLLOW THE SOIL.

SELF-LEVELLING OF THE HORIZONTAL PLANE OF ± 10°.

8 GEAR MOTOR

MOTOR WITH REINFORCED SEAL. DIRECT DRAINAGE LINE LINKED TO THE TANK IS MANDATORY.

NB: THE EQUIPMENT IS SUPPLIED COMPLETE WITH PIPES AND CONNECTIONS

## **OPTIONAL**

9 LATERAL HYDRAULIC SIDE-SHIFTING THANKS TO 2 HOSES TRANSLATION KIT

IT ALLOWS TO HYDRAULICALLY CONTROL THE SIDE-SHIFTING OF THE MULCHER TO THE RIGHT, DIRECTLY FROM THE CAB. CONTROL KIT WITH MAGNETS TO EASILY PUT IT INSIDE THE CAB. THE STANDARD 14/8 PIN PLUG IS SUPPLIED WITH DUST-CONTROL SYSTEM\*

10 PISTON ENGINE

FIT FOR PARTICULARLY HARD AND CONTINUOUS WORKS. IT NEEDS THE DIRECT DRAINING PIPE TO THE TANK. RECOMMENDED ON MACHINES EQUIPPED WITH HIGH FLOW AUXILIARY HYDRAULIC SYSTEM. THE APPLICATION ON THE OPERATING MACHINE WILL BE CHECKED BEFORE ORDER CONFIRMATION.

11 ARTICULATED LOADERS HITCH

12 ELECTRIC KIT

THE CONNECTOR TYPE YOU REQUIRE MUST BE INDICATED AT THE TIME OF ORDERING.

\*THE PLUG IS SUPPLIED DISASSEMBLED, IF NO INFORMATION ON THE PLUG WIRING IS PROVIDED,
PLEASE CHECK THAT THE MAIN MACHINE IS EQUIPPED WITH A 14/8-PIN MULTIPOLE SOCKET. ON THE CONTRARY, TH ELECTRICAL KIT IS REQUIRED.







