

# TX FORCE ONE FORESTRY MULCHER

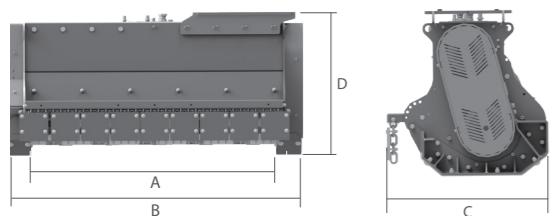


PATENTED



THE FORCE ONE FORESTRY FLAIL HEAD IS DESIGNED TO TACKLE THE HEAVIEST JOBS IN FORESTRY SUCH AS DEEP CLEARING OF WOODS AND FORESTS, MAINTENANCE OF WATERCOURSES AND RESTORATION OF AGRICULTURAL AREAS. IT IS EQUIPPED WITH A VARIABLE DISPLACEMENT PISTON ENGINE CAPABLE OF SUSTAINING VERY INTENSE WORK RHYTHMS. MAKING THE MOST OF THE HYDRAULIC PERFORMANCE OF THE OPERATING MACHINE AND TRANSFERRING THE MAXIMUM AVAILABLE POWER TO THE ROTOR.

APPLIED TO THE EXCAVATOR BOOM, IT IS ABLE TO REACH THE NARROWEST AREAS.



6 W/O COUPLER

7 W/O COUPLER

8 W/O COUPLER

6 7 8

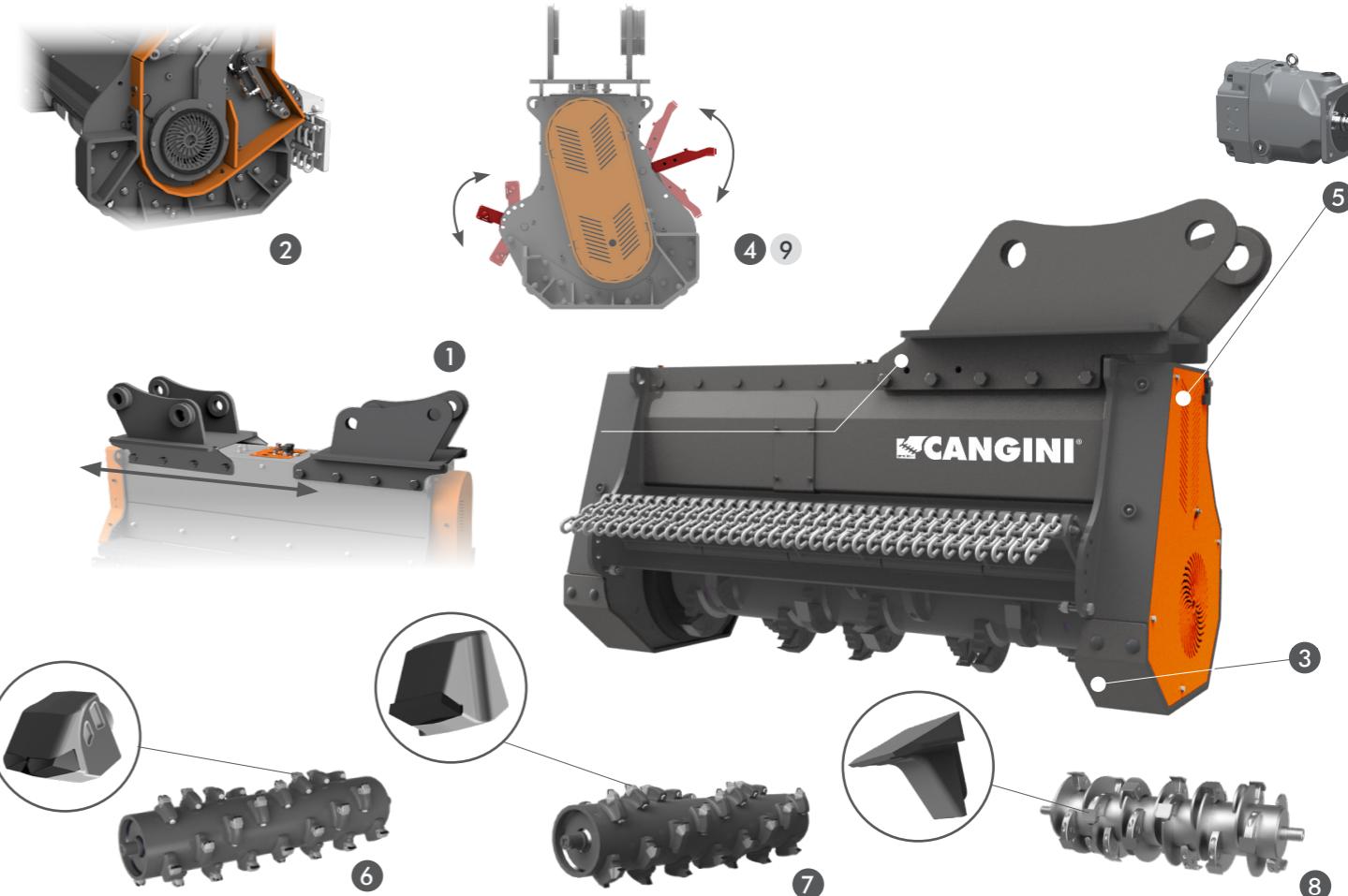


MIN

MAX

MAX

TONS (LB)	10,0 - 15,0 (22046,2-33069,3)		14,0 - 20,0 (30864,7-44092,5)			
	MOD.	TX5-100	TX5-120	TX6-110	TX6-130	TX6-150
MM (IN)	1015 (39,96)	1280 (50,39)	1150 (45,2)	1350 (53,14)	1550 (61,02)	
MM (IN)	1300 (51,18)	1540 (60,62)	1520 (59,8)	1740 (68,5)	1950 (76,7)	
MM (IN)	720 (28,34)	720 (28,34)	760 (29,9)	760 (29,9)	760 (29,9)	
MM (IN)	740 (29,13)	740 (29,13)	910 (35,8)	910 (35,8)	910 (35,8)	
KG (LB)	680 (1499)	760 (1676)	1090 (2403)	1180 (2822)	1280 (2822)	
KG (LB)	677 (1493)	755 (1665)	1085 (2392)	1175 (2590)	1275 (2811)	
KG (LB)	650 (1213)	715 (1345)	1020 (2227)	1100 (2425)	1190 (2601)	
MM (IN)	220 (8,66)	220 (8,66)	280 (11)	280 (11,02)	280 (11,02)	
N.	3	3	1	1	1	
CC	23-46	23-46	32-64	32-64	32-64	
MM (IN)	405 (16)	405 (16)	460 (18)	460 (18)	460 (18)	
L/MIN (GAL/MIN)	90 (24)	90 (24)	110 (16)	110 (29)	110 (29)	
MM (IN)	300 (79)	300 (79)	300 (79)	300 (79)	300 (79)	
L/MIN (GAL/MIN)	300 (79)	300 (79)	300 (79)	300 (79)	300 (79)	
BAR (PSI)	400 (5801)	400 (5801)	400 (5801)	400 (5801)	400 (5801)	



## STANDARD TECHNICAL FEATURES

### 1 MECHANICAL COUPLING ADJUSTMENT

THE COUPLING TO THE MACHINE MAY BE PLACED ALONG THE SURFACE OF THE MULCHER DEPENDING ON THE CUSTOMER'S REQUIREMENTS.

### 2 AUTOMATIC COOLING SYSTEM

EQUIPPED WITH A FORCED ASPIRATION SYSTEM THAT HELPS TO REDUCE OVERHEATING OF THE FORAGE HARVESTER'S HYDRAULIC COMPONENTS.

### 3 INTERCHANGEABLE SKIDS

THE WEAR PARTS, IN DIRECT CONTACT WITH THE GROUND, ARE INTERCHANGEABLE, BOLTED TO THE BODY, FOR EASY MAINTENANCE.

### 4 MECHANICAL FLAPS OPENING

THE OPENING OF THE FRONT DOOR ALLOWS THE ROTOR TO BE EXPOSED MORE TO THE WORKING AREA, INCREASING THE EFFECTIVENESS OF THE MACHINE.

### 5 PISTON ENGINE (VARIABLE CC ENGINE CAPACITY)

**MANDATORY DRAINAGE LINE CONNECTED DIRECTLY TO TANK.**

### 6 FORESTRY ROTOR FOR GENERAL USE

THIS TYPE OF ROTOR IS EXTREMELY VERSATILE AND SUITABLE FOR MULTIPLE USES. THE TOOL MEETS THE BEST COMPROMISE BETWEEN WEAR AND IMPACT RESISTANCE.

### 7 FORESTRY ROTOR CUTTING TOOL

ROTOR CHARACTERISED BY A TOOL WITH HIGH CUTTING CAPACITY. THE HARDNESS OF THE INSERT MAKES IT SENSITIVE TO SHOCKS.

### 8 WOOD CHIPS

IS ABLE TO FINELY CHOP MATERIAL, THANKS TO SPECIAL STEEL INSERTS THAT ADJUST THE WORKING DEPTH OF THE TOOLS AND PROMOTE A CONSTANT ROTATION SPEED.

## OPTIONAL

### 9 HYDRAULIC FLAPS OPENING

ALLOWS THE HYDRAULIC OPENING OF INDIVIDUAL DOORS INDEPENDENTLY, VIA AN ELECTRO-HYDRAULIC KIT (12V) TO BE SUPPLIED WITH A DOUBLE-ACTING LINE. THE CONTROL BOX IS POSITIONED INSIDE THE DRIVING AREA.