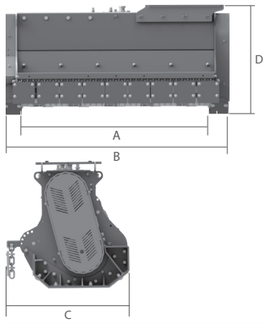
TX FORCE ONE FORESTRY MULCHER

EXCAVATOR BACKHOE LOADER

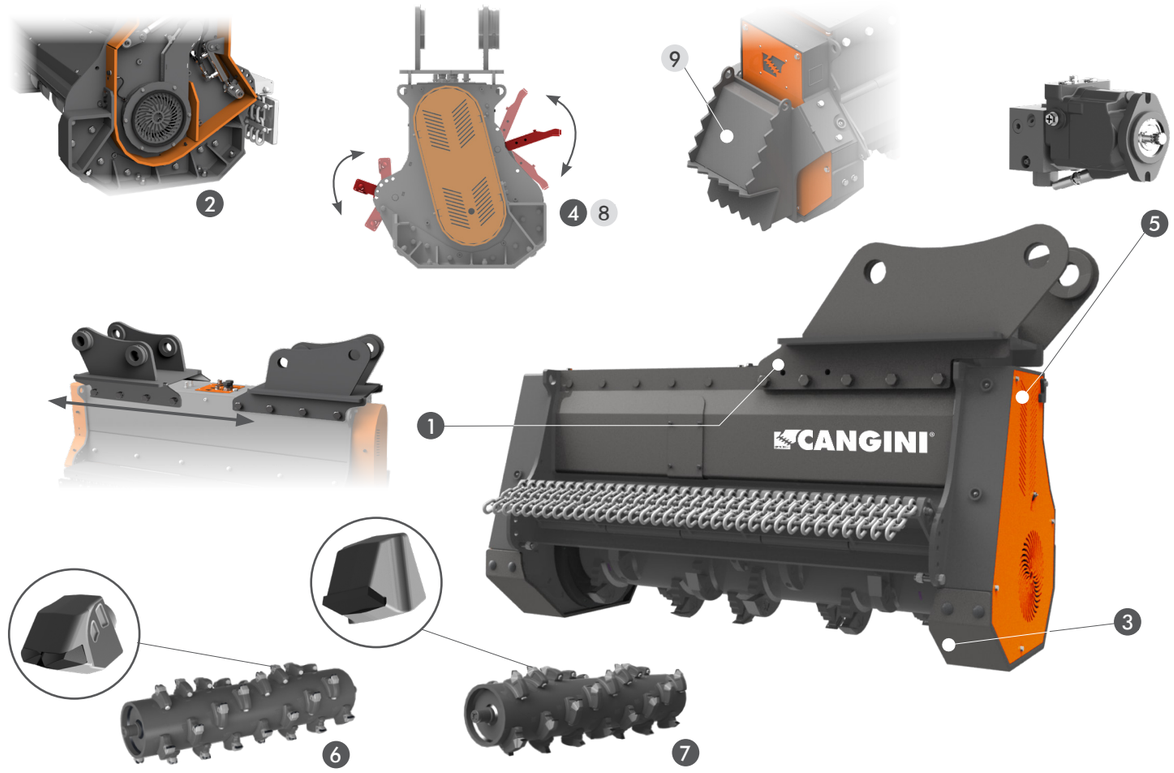
PATENTED



THE FORCE ONE FORESTRY MULCHER IS DESIGNED TO TACKLE THE TOUGHEST JOBS, INCLUDING THE SHREDDING OF LOGS, BRANCHES AND DENSE BRUSH DURING THE MAINTENANCE OF FORESTS, ROADSIDE VERGES, RIVERBANKS AND GREEN AREAS IN GENERAL THE VARIABLE-DISPLACEMENT PISTON MOTOR ENABLES THE MACHINE TO SUSTAIN VERY INTENSIVE WORKLOADS, MAKING THE MOST OF THE HYDRAULIC PERFORMANCE OF THE CARRIER MACHINE AND DELIVERING MAXIMUM AVAILABLE POWER TO THE ROTOR. THE OPENING HATCHES, FORCED-AIR COOLING SYSTEM AND REINFORCED HOUSING ENSURE HIGH PERFORMANCE, RELIABILITY AND LONG SERVICE LIFE, EVEN UNDER THE MOST DEMANDING WORKING CONDITIONS.



TONS (LB)		5,0 - 10,0 (11023-22046,2)		10,0 - 15,0 (22046,2-33069,3)		14,0 - 20,0 (30864,7-44092,5)		
MOD.		TX4-80 (NEW)	TX4-100 (NEW)	TX5-100	TX5-120	TX6-110	TX6-130	TX6-150
	MM (IN)	840 (33,07)	1040 (40,94)	1015 (39,96)	1280 (50,39)	1150 (45,2)	1350 (53,14)	1550 (61,02)
	MM (IN)	1100 (43,30)	1300 (51,18)	1300 (51,18)	1540 (60,62)	1520 (59,8)	1740 (68,5)	1950 (76,7)
	MM (IN)	700 (27,55)	700 (27,55)	720 (28,34)	720 (28,34)	760 (29,9)	760 (29,9)	760 (29,9)
	MM (IN)	700 (27,55)	700 (27,55)	740 (29,13)	740 (29,13)	910 (35,8)	910 (35,8)	910 (35,8)
	KG (LB)	430 (948)	480 (1058)	680 (1499)	760 (1676)	1080 (2381)	1170 (2579)	1270 (2800)
W/O COUPLER	MM (IN)	150 (5,90)	150 (5,90)	220 (8,66)	220 (8,66)	280 (11)	280 (11,02)	280 (11,02)
MAX		BELT	BELT	BELT	BELT	BELT	BELT	BELT
TRANSMISSION	CC	GEAR	GEAR	PISTON 23-46 CC	PISTON 23-46 CC	PISTON 32-64 CC	PISTON 32-64 CC	PISTON 32-64 CC
ENGINE	MM (IN)	356 (14)	356 (14)	405 (16)	405 (16)	460 (18)	460 (18)	460 (18)
MIN	L/MIN (GAL/MIN)	30 (8)	30 (8)	90 (24)	90 (24)	110 (16)	110 (29)	110 (29)
MAX	L/MIN (GAL/MIN)	90 (24)	90 (24)	300 (79)	300 (79)	300 (79)	300 (79)	300 (79)
MAX	BAR (PSI)	250 (3626)	250 (3626)	400 (5801)	400 (5801)	400 (5801)	400 (5801)	400 (5801)



STANDARD TECHNICAL FEATURES

1 MACHINE COUPLING ADJUSTMENT

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

2 AUTOMATIC COOLING SYSTEM

EQUIPPED WITH A FORCED VENTILATION SYSTEM THAT HELPS TO REDUCE OVERHEATING OF THE FORAGE HARVESTER'S HYDRAULIC COMPONENTS. AT THE SAME TIME, THE EXPELLED AIR PREVENTS DUST AND DEBRIS FROM ACCUMULATING, HELPING TO KEEP THE ENGINE COMPARTMENT CLEANING.

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 ALSO SUITABLE FOR THICK-DIAMETER SHRUBS. THE REAR HOOD ALLOWS THE OPERATOR TO ADJUST THE SIZE OF THE SHREDDED MATERIAL: CLOSED FOR A FINER FINISH, OPEN FOR FASTER DISCHARGE AND HIGHER PRODUCTIVITY.

5 PISTON ENGINE (VARIABLE CC ENGINE CAPACITY) - STANDARD ON TX5 AND TX6, OPTIONAL ON TX4

IT ENABLES INTENSIVE OPERATION WHILE MAINTAINING HIGH AND CONSISTENT PERFORMANCE, EVEN DURING CONTINUOUS USE. IT MAKES THE MOST OF THE CARRIER MACHINE'S HYDRAULIC CAPABILITIES, DELIVERING MAXIMUM AVAILABLE POWER TO THE ROTOR. **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 WITH CUTTING TOOLS

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

OPTIONAL

8 HYDRAULIC FLAPS OPENING

ON TX5 AND TX6: IT ALLOWS BOTH HOODS TO BE OPENED INDEPENDENTLY VIA A 12V ELECTRO-HYDRAULIC KIT, CONTROLLED FROM THE CAB.
ON TX4: IT OPERATES THE FRONT HOOD. A DEDICATED DOUBLE-ACTING HYDRAULIC CIRCUIT IS REQUIRED FOR BOTH VERSIONS.

9 THUMB BRACKET - ONLY ON TX4

BOLTED TO THE SIDE OF THE MULCHER, IT ALLOWS TREES, BRANCHES AND LOGS TO BE PUSHED, HOOKED AND GATHERED, PREPARING THE MATERIAL FOR SHREDDING.