



Ventura

MÁQUINAS FORESTALES



TFBVJHC · COLVILLE



max. 20 cm
[8 inch]



12 - 20 TN

PROFESIONAL HYDRAULIC MULCHER FOR EXCAVATORS FROM 12 TO 20 TN

The TFBVJHC - COLVILLE model is designed for heavy duty, high performance work. Its structure and composition allow the implement to clear brush up to 20 cm [8 inches] in diameter. The mulcher is made of high yield strength SCM-500 steel, with two counter-blades to facilitate the mulching operation. Its hydraulic motor and the hydraulic drive for opening the rear door are protected.

STANDARD DATA

- It shreds wood and brush up to 20 cm [8 inches].
- SCM.500 High Performance Steel Reinforced Frame
- Prepared to be coupled to an excavator (standard plate)
- B-type profile belt transmission
- Hydraulic motor transmission (fixed or variable displacement)
- Reinforced rear door
- Double chain guard
- Double hardened counter-blade
- Reinforced skids, adjustable in height.



OPTIONS PRODUCT

- Excavator Attachment or plate.
- Push ripper hitch
- Rotating plate with/without implement
- Hydraulic hoses
- Hydraulic rear door
- Electric valve for door opening
- Variable displacement piston motor



Rigid blade (CR) specifications with plate limiter:

Ideal for:

Short and long fiber trees, unearthed stumps, bushes and shrubs.



TECHNICAL DATA

Working width [cm/inch]	100 / 39	130 / 51	150 / 59	180 / 71	200 / 79	225 / 89
Total width [cm/inch]	128 / 50	158 / 62	178 / 70	208 / 82	228 / 90	248 / 98
Flow Rate [l/min / gpm]	80 – 165 / 21 - 44	80 – 165 / 21 - 44	80 – 165 / 21 - 44	80 – 165 / 21 - 44	80 – 165 / 21 - 44	80 – 165 / 21 - 44
Pressure [bar/psi]	200 – 350 / 2900 - 5076	200 – 350 / 2900 - 5076	200 – 350 / 2900 - 5076	200 – 350 / 2900 - 5076	200 – 350 / 2900 - 5076	200 – 350 / 2900 - 5076
Weight [Kg/lb]	707 / 1559	930 / 2050	1070 / 2359	1300 / 2866	1425 / 3142	1481 / 3486
Belts [nº]	5	5	5	7	7	7
Rotor diameter* [mm/inch]	470 / 18,5	470 / 18,5	470 / 18,5	470 / 18,5	470 / 18,5	470 / 18,5
Knife CR	10	16	22	28	34	40

TFVJCH
by VENTURA

ROTATING PLATE
OPTIONAL

ATTACHMENT
OPTIONAL

PUSH RIPPER
OPTIONAL

Double Counter-Knife (Standard)
FINISHING & LIABILITY

Hydraulic Piston Motor (84 cc)
SUNFAB - SE

5 Timing Belts
TYPE 'B' PROFILE

Variable Displacement
Piston Motor (60 - 110 cc)
DANFOSS - DK
OPTIONAL

Bearing and Transmission
Leading brands.
Lifetime Expansion (SKF, NSK...)

Knife with limiter
CONTROL
DEPTH CUTTING

Double Frame made of High Yield Steel
Double Chain Protection
HARDNESS & RESISTANCE

SCM-500 STRENGTH

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