

Hydraulic mulcher for excavators Type SUPER FAST C

Working speed 4000 RPM



with belt's trasmission

HYDRAULIC SAFETY BLOCK

The machine is supplied as standard with the new Tecnomeccanica “**HYDRAULIC SAFETY BLOCK**” valve kit, an aluminum safety valve containing the following valves inside:

- Valve maximum pressure work hydraulic motor
- No-return valve in case of reverse connection of hydraulic pipes
- Shockproof valve that allows the rotor to stop proportionally
- One-way valve for connecting the drainage pipe to the return circuit

The machine works only with two pipes: delivery pipe and return pipe

Standard equipment

Hydraulic section:

Unidirectional or bidirectional hydraulic motor, pressure relief valve; unidirectional valve for unidirectional motor; anti-cavitation valve; pressure compensation valve for draining excess oil; interchangeable guides

Tools B; Wear-resistant pads; Rear roller for cutting height adjustment; Front stone guard vanes; Hydraulic safety block; Motor with belt transmission

Two hydraulic pipes / hoses without quick coupling

Accessories on demand



- Attachment plate on demande
- Oscillating double-jointed coupling
- Counter-knives
- Tools, figure E (each)
- Quick coupler
- Double front protection with chain

Technical Data

Models	Total Length (mm)	Length (mm)	Height (mm)	Working width (mm)	Weight (Kg)	Hydraulic motor	Oil flow rate
ST 500 C/7	700	850	400	500	110	GR2	25/28
ST 500 C/8	700	850	400	500	110	GR2	29/34
ST 650 C/8	850	850	400	650	140	GR2	29/34
ST 800 C/11	1000	850	400	800	170	GR2	42/46
ST 800 C/14	1000	850	400	800	170	GR2	52/56
ST 900 C/14	1100	850	400	900	185	GR2	52/56
ST 900 C/17	1100	850	400	900	185	GR2	65/71
ST 1000 C/17	1200	850	400	1000	200	GR2	65/71
ST 1100 C/17	1300	850	400	1100	215	GR2	65/71
ST 1100 C/23	1300	850	400	1100	215	GR2	77/80

ST 1200 C/23	1400	850	400	1200	230	GR2	77/80
ST 1200 C/22	1400	850	400	1200	230	GR3	75/80
ST 1300 C/22	1500	850	400	1300	250	GR3	75/80
ST 1400 C/26	1600	850	400	1400	270	GR3	78/80
ST 1500 C/33	1700	850	400	1500	290	GR3	96/100
ST 1600 C/33	1800	850	400	1600	310	GR3	96/100
ST 1600 C/39	1800	850	400	1600	310	GR3	115/120

Tools

Tools	Description	Use	Model										
			ST 500 C	ST 650 C	ST 800 C	ST 900 C	ST 1000 C	ST 1100 C	ST 1200 C	ST 1300 C	ST 1400 C	ST 1500 C	ST 1600 C
	B Straight + 2 Y knife	The tool is ideal for breaking up grass, small pieces of wood and branches up to 5-6 cm in diameter	16 Y + 8	24 Y + 12	32 Y + 16	36 Y + 18	38 Y + 19	40 Y + 20	42 Y + 21	44 Y + 22	46 Y + 23	48 Y + 24	50 Y + 25
	E Hammers	The tool is ideal for breaking up grass, small pieces of wood and branches up to 5-6 cm in diameter	8	12	16	18	19	20	21	22	23	24	25

Recommended excavators

Model	Recommended excavators
ST 500 C	1,6 - 2,5 t
ST 650 C	2,5 - 3,5 t
ST 800 C	3,5 - 5,0 t
ST 900 C	4,0 - 5,0 t
ST 1000 C	5,0 - 6,0 t
ST 1100 C	6,0 - 7,0 t
ST 1200 C	7,0 - 8,0 t
ST 1300 C	8,0 - 10,0 t
ST 1400 C	10,0 - 12,0 t
ST 1500 C	12,0 - 14,0 t
ST 1600 C	14,0 - 16,0 t