

Designed for mounting on excavator booms, the TFV vertical cutter heads are ideal for profiling, excavating irregular shapes, cropping and cleaning pillars, trenching smaller widths, removing iron and steel residues, or mixing soils.

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## **CROPPING REINFORCED CONCRETE PILLARS**

The vertical cutter head is often used in cropping pole heads in reinforced concrete, in order to strip the rebar. The cutter head ensures precision in the work area, while at the same time producing crushed material of a particle size suitable for immediate transfer to disposal centres or on-site reuse.

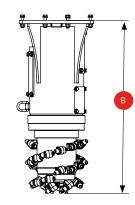
## DOWNLOAD THE UPDATED TECHNICAL BROCHURE

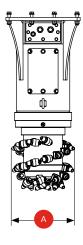
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TECHNICAL DATA		TFV 400	TFV 600	TFV 850
Recommended excavator weight (1)	ton	<b>7 - 12</b>	10 - 18	15 - 25
	Ibs	15400 - 26400	22000 - 39600	33000 - 55000
Speed of rotation	rpm	100	90	80
Diameter A	mm	380	<b>420</b>	<b>450</b>
	inch	15	17	18
Height without mounting bracket	mm	1000	1100	<b>1200</b>
	inch	40	43	48
Max. power	kW (hp)	37 (50)	50 (68)	60 (82)
Operating weight (2)	kg	<b>245</b>	<b>400</b>	<b>570</b>
	Ibs	540	880	1255
Required oil flow	l/min	60 - 110	100 - 140	120 - 170
	gpm	16 - 29	26 - 37	32 - 45
Maximum pressure	BAR	350	350	350
	psi	5100	5100	5100





- (1) The installer is responsible for ensuring that the equipment meets the excavator's specifications and weight requirement.
- (2) Without mounting bracket attaching to prime mover.

Simex does not accept responsibility or liability for the information provided. Technical modifications may vary without prior notice.

