

TFV

SIMEX
HEAVY MADE EASY



simex.it



TFV 400
TFV 600
TFV 850



Intended for **excavator mounting**, Simex TFV vertical cutter heads are **ideal for profiling, excavating irregular shapes, cropping piles, trenching smaller widths, removing iron and steel residues, or mixing soils.**

Milling drums available for different applications and diameters.



Utilities



Quarries and mines



Demolition



Port and underwater works



Construction and building



Infrastructure



Tunneling



Agriculture and forestry



Recycling



Roadworks



Trenching



Mini-excavator



Excavator



Skid steer loader



Front loader



Backhoe

ADVANTAGES

- High performance
- High precision
- Low vibrations
- Maintenance-free
- Versatile



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

(1) User is responsible for ensuring that the equipment meets the excavator's specifications and weight requirements.

(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.