


Excavator Attachment for Cutting H-Pile & Round Pipes



SP-12 Steel Pile Cutter





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SP-12 Technical Specification



PILE	PROFILE	ICON
H - Beam	H shape	
Round Steel and Helical	Round	

Features

- Fits in multiple excavator makes & models
- Easy installation with quick connect system
- Automated process with pre-sets parameters
- Wireless communication to cabin controls with joystick & display

- **Fast cutting:** 1-2 minutes per pile (8-12")
- **Min. pile spacing:** 3 feet
- **Min. cut clearance:** 1 foot from ground
- **Data collection:** cycle time, production
- **Blade lifetime:** min. 100 cuts/blade

PARAMETER	UOM	SP-12
RECOMMENDED CARRIER WEIGHT	t lb	14 – 30 t 31 000 – 66 200 lb
SUITABLE PILE SIZE RANGE H-PILE	mm in	100 mm – 300 mm 4" – 12"
SUITABLE PILE SIZE RANGE ROUND AND HELICAL PILE	mm in	Max. 279 mm Max. 11"
PILE CUTTER WEIGHT	kg lb	1050 kg 2315 lb
DIMENSIONS [W x L x H]	mm in	1200 mm x 1300 mm x 1000 mm 48" x 52" x 40"
LIFTING CAPACITY / MAX. LOAD	kg lb	500 kg 1102 lb
CUT OFF LENGTH	mm in	Min: 6 mm / Max: 1524 mm Min: ¼" / Max: 60"
MINIMUM CUT HEIGHT FROM GROUND	mm in	304mm 12"
MAX. HYDRAULIC POWER	kW	26.5 kW
WORKING PRESSURE	bar psi	220 bar 3190 psi
REQUIRED FLOW RATE (max.)	l/min gal/min (US)	105 l/min 27.7 gal/min
SUITABLE BLADE DIAMETER	mm in	500 mm / 600 mm / 700 mm 20" / 24" / 28"
BLADE CENTER HOLE	mm in	50,8 mm 2"

