

Excavator Attachment for Cutting Concrete Piles





CS-24

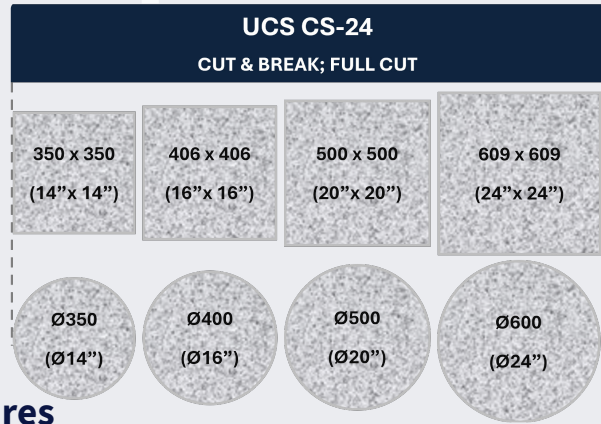
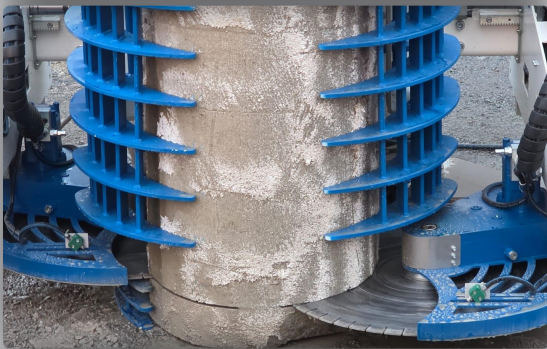
Concrete Pile Cutter

UCS
UNIVERSAL CUTTING SYSTEMS

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CS-24 Technical Specification



Features

- Fits in multiple excavator makes & models
- Easy installation with quick connect system
- Integrated Tilt and Rotary System for easy positioning
- Automatic process tuning functions
- Wireless communication to cabin controls with joystick & display
- Double saw structure with blade cooling
- 140l water tank (default), other sizes available up on request

Optional Features

- Dust Suppression System (DSS)
- True Wireless System (TWS)
- Anti-Freeze System (AFS)
- Debris Skirt
- Rotary Laser
- Pile Back Plates for specific pile sizes

PARAMETER	UOM	CS-24
RECOMMENDED CARRIER WEIGHT	t	20 – 30 t
	lb	44 000 – 66 200 lb
SUITABLE PILE SIZE RANGE	mm	Ø355 mm – 609 mm
	in	14" – 24"
PILE CUTTER WEIGHT	kg	1900 kg
	lb	4188,8 lb
DIMENSIONS [W x L x H]	mm	1450 x 2650 x 1900 mm
	in	57.1" x 104,3" x 74.8"
MAX. LOAD	kg	1500 kg
	lb	3307 lb
MAX. CUT OFF LENGTH	m	2 m
	in	78,7"
MAX. HYDRAULIC POWER	kW	47 kW
WORKING PRESSURE	bar	220 bar
	psi	3190 psi
REQUIRED FLOW RATE (max.)	l/min	150 l/min
	gal/min (US)	39.62 gal/min
SUITABLE BLADE DIAMETER	mm	Ø500 - 800 mm
	in	20" - 31,5"
BLADE CENTER HOLE	mm	Ø50,8 mm
	in	2"

