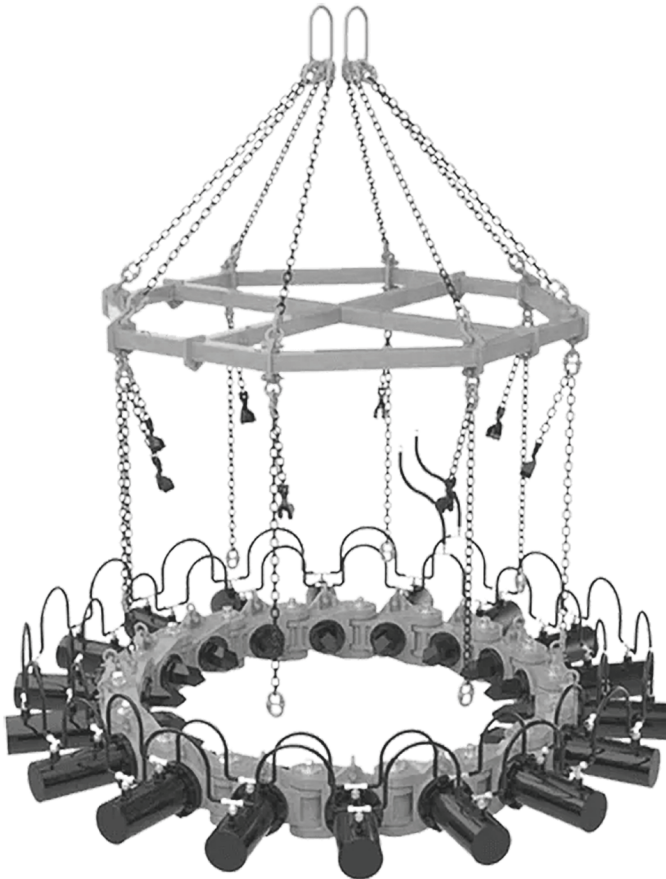


The Pile Breaker range is designed for fast, safe, and efficient trimming of concrete foundation piles across a wide range of piling applications. Available in round, square, and walled pile configurations, the range delivers clean and accurate pile cut-offs with minimal cracking below the cut level.

Featuring an advanced modular design, the pile breakers can be configured to suit different pile sizes by adjusting the number of modules, providing flexibility across varying project requirements. Easy operation, low maintenance requirements, and compatibility with hydraulic power packs or excavators help improve productivity and reduce on-site construction costs.



SPECIFICATIONS

- FP315 Pile Breaker for Round Pile

Pile diameter range	960-1050mm
Max. module quantity	13 units
Max. rod pressure force	280kN
Max. cylinder stroke	135mm
Max. cylinder pressure force	30MPa
Max. working flow of single cylinder	20L/min
Max. height of single cut	≤300mm
Complete machinery weight	≥20t
Single module weight	100kg
Single module size	645×444×316mm
Operation size	2098×4840mm
Total weight	1.7t

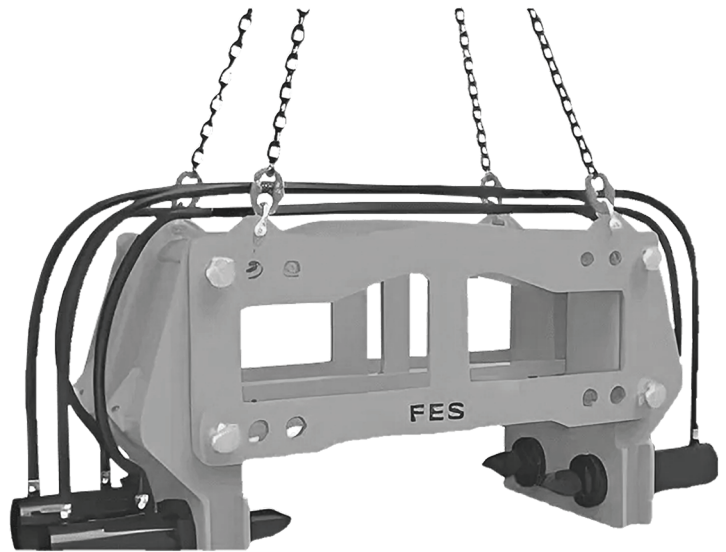
SPECIFICATIONS

- FP380 Pile Breaker for Round Pile

Pile diameter range	600-1800mm
Max. module quantity	18 units
Max. rod pressure force	600kN
Max. cylinder stroke	180mm
Max. cylinder pressure force	30MPa
Max. working flow of single cylinder	30L/min
Max. height of single cut	≤300mm
Complete machinery weight	≥35t
Single module weight	230kg
Single module size	696×565×350mm
Operation size	3316×4000mm
Total weight	4.5t

SPECIFICATIONS - FP800W Pile Breaker for Walled Pile

Max. rod pressure force	280kN
Max. cylinder stroke	135mm
Max. cylinder pressure force	30MPa
Max. working flow of single cylinder	20L/min
Single cut size (L×H)	250×200mm
Cutting width range	300×800mm
Complete machinery weight	≥7t
Operation size (L×H×W)	1880×748×920mm
Total weight	1.2t
Operation size	2098×4840mm
Total weight	1.7t



SPECIFICATIONS - Pile Breaker for Square Pile

	FP400S	FP450S	FP500S
Pile diameter range	250-400mm	350-450mm	350-500mm
Max. rod pressure force	280kN	280kN	280kN
Max. cylinder stroke	135mm	135mm	135mm
Max. cylinder pressure force	30MPa	30MPa	30MPa
Max. working flow of single cylinder	20L/min	20L/min	20L/min
Max. height of single cut	≤300mm	≤300mm	≤300mm
Complete machinery weight	≥7t	≥8t	≥10t
Operation size	1440×1440×1500mm	1490×1490×1500mm	1588×1588×1500mm
Total weight	0.6t	0.65t	0.92t
Operation size	2098×4840mm	2098×4840mm	2098×4840mm
Total weight	1.7t	1.7t	1.7t



For more information about the Pile Breaker or to discuss your project requirements, contact the team at CESCO Equipment. Our specialists can assist with product selection, technical advice, and customised solutions for your drilling and foundation applications.