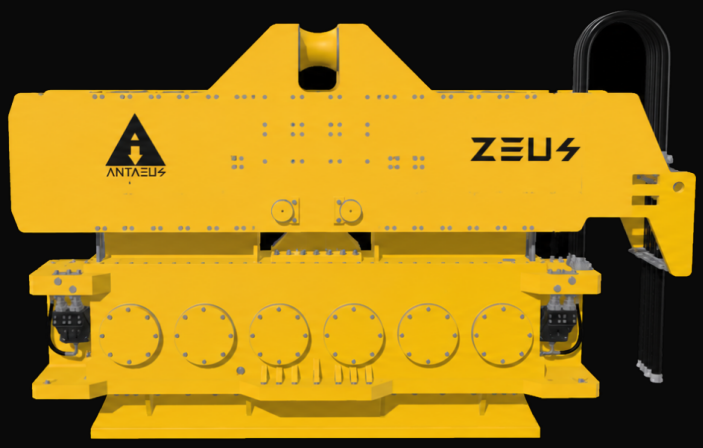
ANTAEUS

SPECIFICATION SHEET

ZEUS 600

VIBRATORY DRIVER / EXTRACTOR



554 US TONS DRIVE FORCE

21,000 IN-LB ECC. MOMENT

351 US TONS LINE PULL

ZEUS 600 VIBRATORY DRIVER / EXTRACTOR

SPECIFICATION	STANDARD	METRIC
ECCENTRIC MOMENT	**21,000 in-lb**	242 kg-m
DRIVE FORCE	**554 US tons**	4,929 kN
FREQUENCY	**0–1,350 vpm**	0–1,350 vpm
MAX LINE PULL	**351 US tons**	3,123 kN
THROAT WIDTH	**40 in**	101.6 cm
LENGTH	**180 in**	457 cm
HEIGHT W/O CLAMP	**104.5 in**	265 cm

OPERATING WEIGHT

CONFIGURATION	STANDARD	METRIC
VIBRO W/O CLAMPS	**48,500 lb**	21,999 kg
17 FT QUAD CLAMP	**75,700 lb**	34,337 kg
13 FT QUAD CLAMP	**67,400 lb**	30,572 kg
11 FT QUAD CLAMP	**61,600 lb**	27,941 kg

OTHER CLAMP CONFIGURATIONS

Single beam / two clamps or sheet clamp: **consult factory for operating weight.**

ANTAEUS 800 HP POWER UNIT

CAT C18 / TIER 4 FINAL, STAGE 5

SPECIFICATION	STANDARD	METRIC
ENGINE TYPE	**CAT C18**	Tier 4 Final, Stage 5
HORSEPOWER	**800 HP**	597 kW
ENGINE SPEED	**1,800 RPM + UPDRIVE™**	
DRIVE PRESSURE	**4,500 psi**	310 bar
DRIVE FLOW	**231 gpm**	874 lpm
CLAMP PRESSURE	**4,800 psi**	331 bar
CLAMP FLOW	**10 gpm**	38 lpm
WEIGHT (ALL FLUIDS)	**26,000 lbs**	11,793 kg
LENGTH	**185 in**	470 cm
HEIGHT	**95 in**	241 cm
WIDTH	**81.5 in**	207 cm
HYDRAULIC RESERVOIR SIZE	**800 gal**	3,028 liters
SPARE HYD RESERVOIR SIZE	**55 gal**	208 liters
FUEL CAPACITY	**150 gal**	568 liters



800 HP

POWER UNIT

- Operates vibros, drills & impacts
- Spare hydraulic tank
- Full forward and reverse
- Meets European regulations

ANTAEUS FOUNDATION EQUIPMENT

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SPECIFICATIONS SUBJECT TO CHANGE