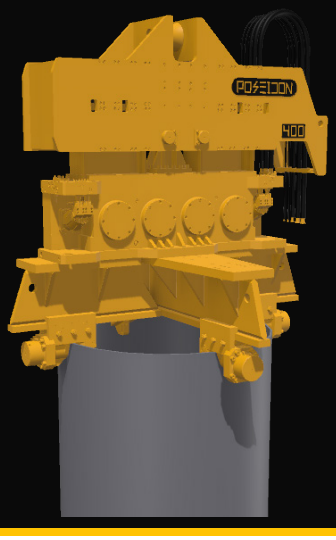
ANTAEUS

SPECIFICATION SHEET

400 POSEIDON

VIBRATORY DRIVER / EXTRACTOR



350
TONS DRIVE FORCE

13,000
IN-LBS ECC. MOMENT

250
TONS LINE PULL

SHOWN WITH 13 FOOT QUAD BEAM

400 POSEIDON VIBRATORY DRIVER / EXTRACTOR

SPECIFICATION	STANDARD	METRIC
ECCENTRIC MOMENT	**13,000 in-lbs**	150 kg-m
DRIVE FORCE	**350 tons**	3,113 kN
FREQUENCY	**0–1,350 vpm**	0–1,350 vpm
MAX LINE PULL	**250 tons**	2,224 kN
WEIGHT W/O CLAMPS	**38,000 lbs**	17,236 kg
THROAT WIDTH	**32 in**	81.28 cm
LENGTH	**142 in**	360 cm
HEIGHT	**90 in**	228 cm

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)	**23,900 lbs**	10,840 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**	567 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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WEIGHT IS WITHOUT CLAMPS
SPECIFICATIONS SUBJECT TO CHANGE