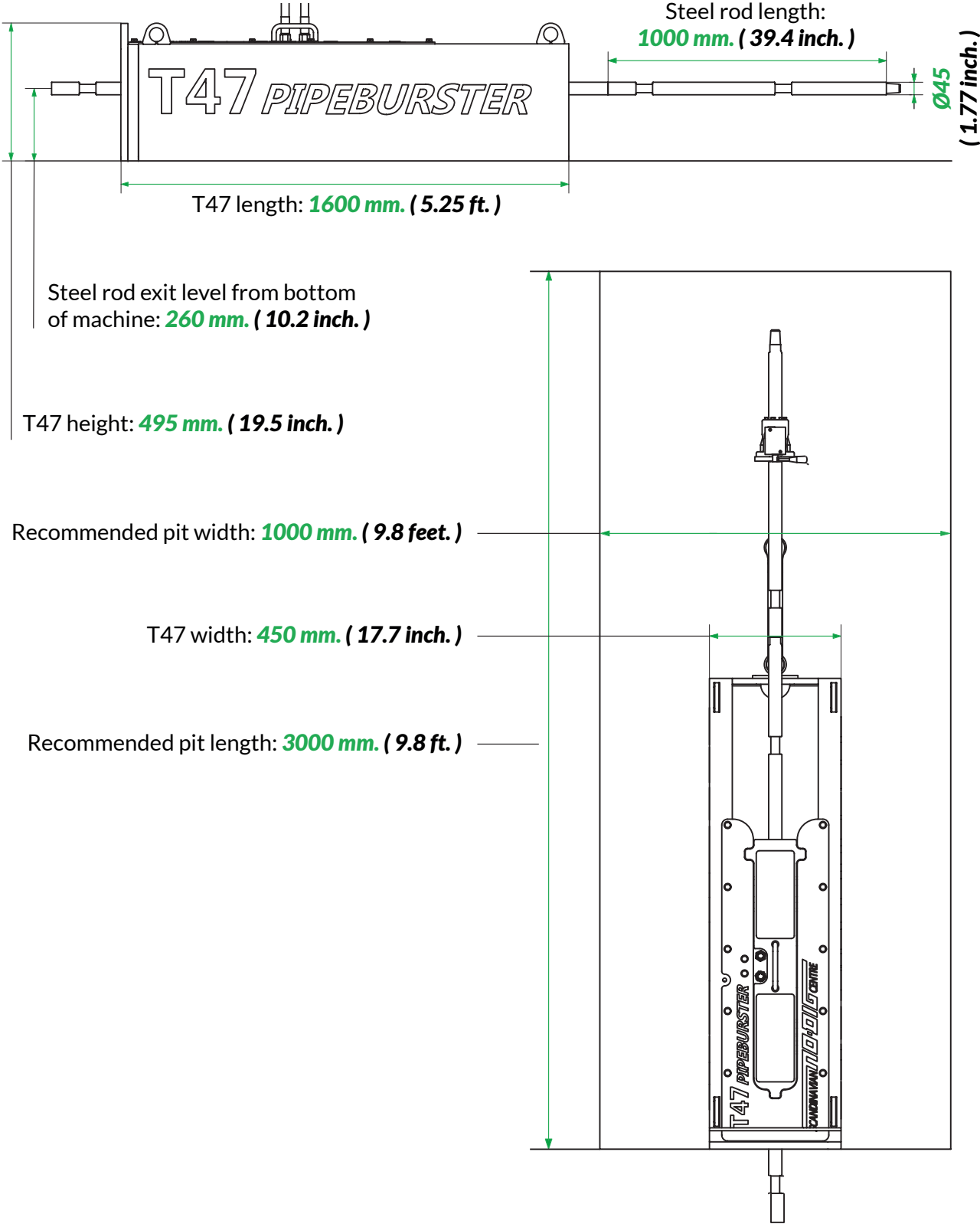
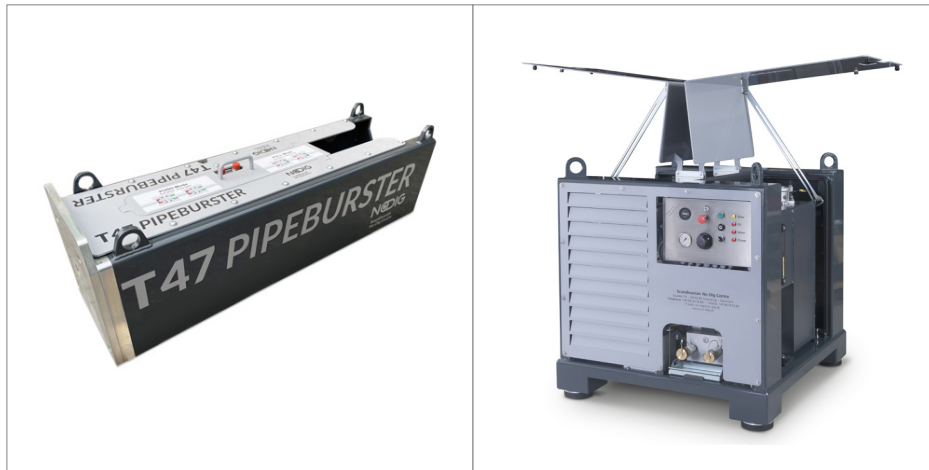


T47 HYDRO-STATIC PIPEBURSTER

SPECIFICATIONS & DATA SHEET





T47

Hydro-static pipeburster with 47 metric tons of pulling power (103600 lbs.)

Hydraulic Power Pack

T47 power pack, 25 bhp. diesel engine.
250 bar op. pressure (3625 psi.)

Specifications	Pulling unit	Power pack	Steel rods
Pulling force	47 metric tons (103600 lbs.)		
Measurements	160 x 45 x 50 cm. (63 x 17.7 x 19.7 inch.)	120 x 110 x 120 cm. (47.2 x 43.3 x 47.2 inch.)	Ø45 mm. x 1.00 meter. (1.77 x 39.4 inch.)
Weight	600 kg. (1322 lbs.)	820 kg. (1807 lbs.)	12 kg. (26 lbs.)
Engine		Kubota 3-cyl. diesel 22 bhp. / 16,40 kW. Fuel cap. 35 ltr. (9.25 gal.) Fuel consumption: 5 ltr. / hr. (1.3 gal. / hr.)	
Hydraulic system	3 cylinders	Max. 250 bar (3625 psi.) Pump 1: 35.0 ltr. / min (9.25 gal. / min.) Pump 2: 22.5 ltr. / min (5.95 gal. / min.) Variable pump flow: < 70 bar. → 57.5 ltr. / min. (1015 psi. → 15.2 gal. / min.) < 70 bar. → 22.5 ltr. / min. (1015 psi. → 5.95 gal. / min.) Hydraulic oil cap: 85 ltr. (22.45 gal.)	
Operational speed	Up to 1.0 meter. / min. (3.3 ft. / min)		
Operational range, Existing pipe diameter	Ø50 mm. → Ø250 mm. (2 → 10.0 inch.)		