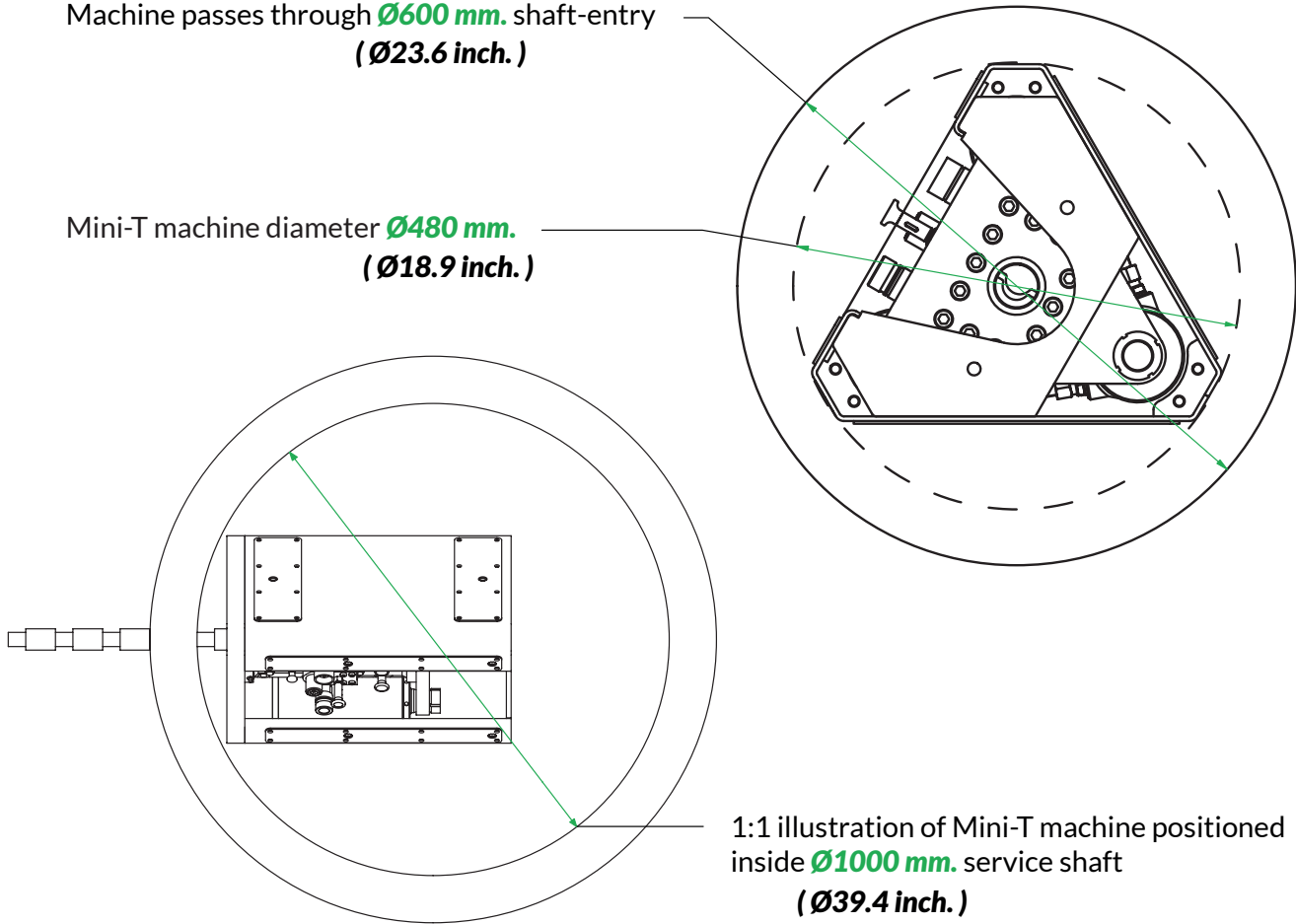


# MINI-T HYDRO-STATIC PIPEBURSTER

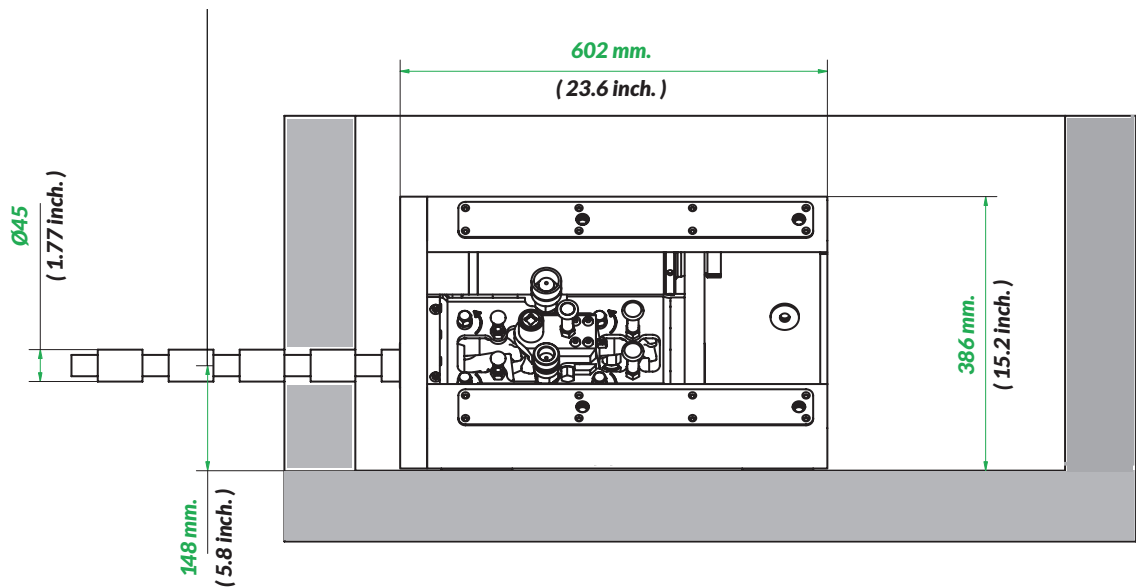
## SPECIFICATIONS & DATA SHEET

Machine passes through **Ø600 mm.** shaft-entry  
(**Ø23.6 inch.**)

Mini-T machine diameter **Ø480 mm.**  
(**Ø18.9 inch.**)



Length and height of Mini-T unit inside service shaft (side view).  
Steel-rod exit level from bottom of service shaft: **148 mm.** (**5.8 inch.**)





### Mini-T

Hydro-static pipeburster with 37 metric tons of pulling power (81600 lbs.)

### Hydraulic Power Pack

21 bhp. gasoline hydraulic Power Pack.  
Max. pressure 250 bar. (3625 psi.)

| Specifications                                       | Pulling unit                                                                                 | Power pack                                                                                                                                                                              | Steel rods                                                                                                         |
|------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>Pulling force</b>                                 | 37 metric tons<br>( 81600 lbs. )                                                             |                                                                                                                                                                                         |                                                                                                                    |
| <b>Measurements</b>                                  | 60 x 44 x 48 cm.<br>( 23.6 x 17.3 x 18.9 inch. )                                             | 122 x 65 x 100 cm.<br>( 48.0 x 25.6 x 39.4 inch. )                                                                                                                                      | Std. Ø45 mm. x 0.30 meter.<br>( 1.77 x 11.80 inch. )<br><br>Option Ø30 mm. x 0.30 meter.<br>( 1.18 x 11.80 inch. ) |
| <b>Weight</b>                                        | 158 kg.<br>( 348 lbs. )                                                                      | 250 kg.<br>( 550 lbs. )                                                                                                                                                                 | Ø45 mm. steel rod: 2.90 kg.<br>( 6.4 lbs. )<br><br>Ø30 mm. steel rod: 1.35 kg.<br>( 3.0 lbs. )                     |
| <b>Engine</b>                                        |                                                                                              | Vanguard Petrol air-cooled<br>22 bhp. / 16.40 kW.<br><br>Electrical start, 4-stroke<br><br>Fuel cap. 20 ltr.<br>( 4.4 gal. )<br><br>Fuel consumption: 4 ltr. / hr.<br>( 0.9 gal. /hr. ) |                                                                                                                    |
| <b>Hydraulic system</b>                              | 3 cylinders                                                                                  | Max. 250 bar. ( 3625 psi. )<br><br>Variable pump flow:<br><br>18 ltr. / min. (2500 rpm.)<br>( 3.95 gal. / min. )<br><br>Hydraulic oil cap. 60 ltr.<br>( 13.2 gal. )                     |                                                                                                                    |
| <b>Operational speed</b>                             | Up to 1.0 meter. / min.<br>( 3.3 ft. / min )<br><br>Cylinder stroke: 10 cm.<br>( 3.9 inch. ) |                                                                                                                                                                                         |                                                                                                                    |
| <b>Operational range,<br/>Existing pipe diameter</b> | Ø40 mm. → Ø250 mm.<br>( 1.5 → 10.0 inch. )                                                   |                                                                                                                                                                                         |                                                                                                                    |