



HPU-101 (HYDRAULIC POWER UNIT)

Towable, computer controlled hydraulic supply unit for maintenance and testing of aircrafts hydraulic systems.
Supplied in 2 versions –

- **HPU 101 E** - Electric 25Hp (BL PN 1073.000-00)
- **HPU 101 D** - Diesel 36Hp (BL PN 1104.000-00)

MOBILITY

Max. Speed	25 km/h
Max Climbing Slope	30%
Max. Sideway Slope	10%
Turning radius (total swing clear)	1.3 m
Track width Front/ Rear	605/800 mm
Parking brakes	Rear Wheels
Tires	4.8-8.0 Radial

DRIVING MOTOR SPECIFICATION

Electric

Model No	284TC
Rated output	25 HP
Power	380V Three-Phase

Diesel

Model No	Yanmar 3TNV88
Rated output	36 HP
Fuel Consumption	3.6 L/h

ELECTRICAL CHARACTERISTICS

24 Volt System

GENERAL CHARACTERISTICS

Capacity	0-10 GPM
Reservoir	25 Gallons
Hoses Length	22 m
Weight (Electric)	910 kg
Weight (Diesel)	970 kg

DIMENSIONS

Electric

Height	1450 mm
Width	830 mm
Length	1950 mm

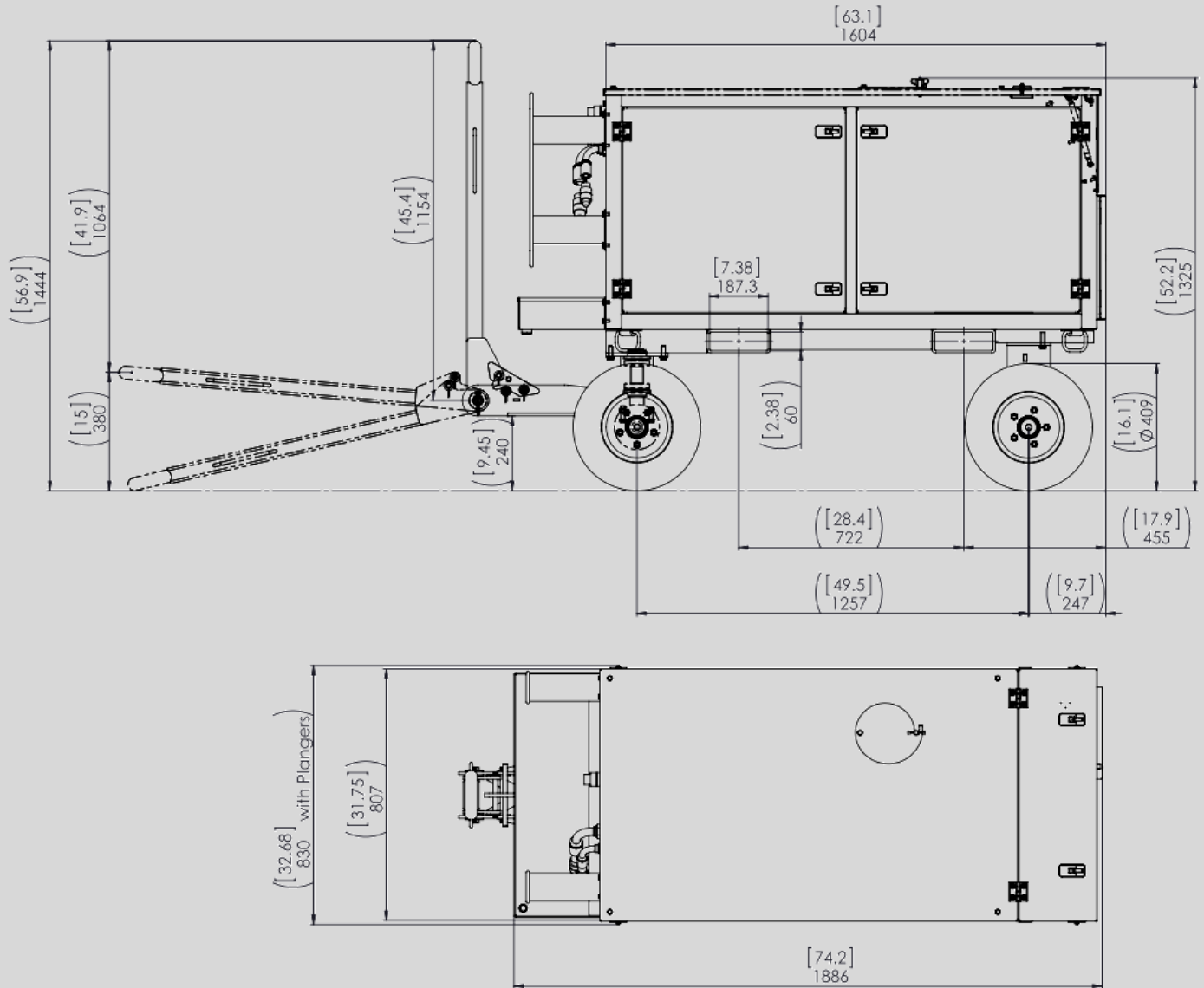
Diesel

Height	1476 mm
Width	1060 mm
Length	2150 mm

HYDRAULICS PERFORMANCE (computer controlled)

Flow Capacity per line	0-10 gpm
Pressure Range	0-3000 psi
Filtration	0-3 micron





Additional features:

- Fully customizable UI, for specific application
- Multi-language support
- Complete internal testing capability and report
- Special functionality features available – Contact BL for more details