

**Product Specification - HPU Computer Controlled Hydraulic power supply**

**APPLICATION**

Electrical Hydraulic Power Unit for F-16 military aircraft, used to operate Aircraft systems during maintenance

**GENERAL CHARACTERISTICS**

Capacity .....	0-10 GPM
Reservoir .....	25 Gallons
Hoses Length .....	22 m
Weight .....	910 kg

**DIMENSIONS**

Height .....	1450 mm
Width .....	830 mm
Length .....	1950 mm

**HYDRAULICS PERFORMANCE (computer controlled)**

Input Power .....	25 HP
Flow Capacity per line .....	0-10 gpm
Pressure Range .....	0-5000 psi
Filtration .....	0-3 micron

**MOBILITY**

Max. Speed .....	25 km/h
Max Slope .....	30%
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

**ENGINE SPECIFICATIONS**

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

**ELECTRICAL CHARACTERISTICS**

24 Volt System



