# intercable

## HYDRAULIC PUMPS





Pressure gauge and tilting coupling is standard on FPI70 and FPI70s models (not on models "-EC")







Hose must be ordered seperately



## FPI70 / FPI70-EC - Foot operated hydraulic pump

Designed to operate hydraulic tools up to 700bar (70MPa).

#### Technical characteristics:

- Compact dimensions
- Lightweight due to use of light alloys and corrosion-resistant materials
- · Handy and stable due to a firm fitting pedal and sturdy non slip base
- Automatic two speed device (fast advancing under no-load and slow under load)
- Tilting system for coupler (not on models "-EC")
- Pressure monitoring by oil pressure gauge (not on models "-EC")
- · Manual pressure release at any time
- High mounted quick release coupling with dust cap

Operating pressure:	700 bar (70 MPa)
Low pressure pump capacity:	
High pressure pump capacity:	
Amount of oil:	
Operating temperature:	-20°C to a +40°C

#### Tool dimensions:

• FPI70	570 x 230 x 209 mm
• FPI70S	570 x 230 x 209 mm
• FPI70 EC	545 x 212 x 198 mm
• FPI70S EC	545 x 212 x 198 mm

#### Tool weight:

3	
• FPI70	
• FPI70S	10,9 kg
• FPI70 EC	
• FPI70S EC	10,3 kg

Description	Order No.	Dimensions	Weight
Set: Foot pump	FPI70	650 x 240 x 220 mm	19 kg
Set: Foot pump with flexible hose 3 m	FPI70S	650 x 240 x 220 mm	21 kg
Set: Foot pump EC	FPI70 EC	650 x 240 x 220 mm	19 kg
Set: Foot pump EC with flexible hose 3 m	FPI70S EC	750 x 300 x 220 mm	24 kg

# Accessories see pages 209 - 212

On request special models with different operating-pressures up to a maximum of 850bar (85MPa).

### Set equipment FPI70:

- Foot operated pump with oil pressure gauge
- Metal case

#### Set equipment FPI70S:

- Foot operated pump with oil pressure gauge
- Flexible hose 3 m
- Metal case

## Set equipment FPI70 EC:

- Foot operated pump
- Metal case

#### Set equipment FPI70S EC:

- Foot operated pump
- Flexible hose 3 m
- Metal case