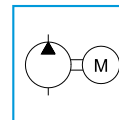


MODULAR POWER PACKS

FOR GEOTECHNICAL STRUCTURAL TESTS 700 BAR

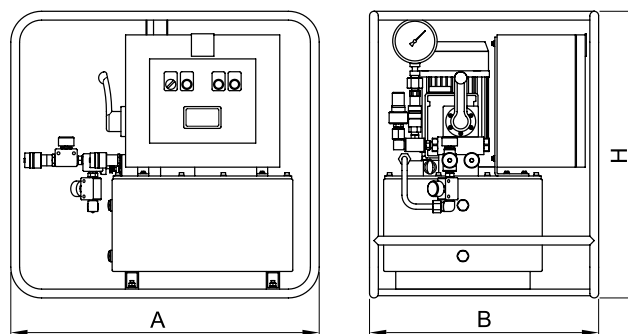


Reservoir capacity	10 - 40 l
Delivery at 700 bar	0,9 l/min
Power rating	1,1 - 1,5 kW
Max pressure	700 bar

FEATURES

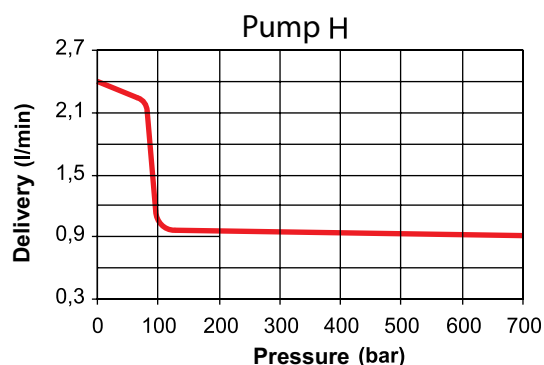
Many years of experience in the geotechnical field, in particular test piles, have enabled EUROPRESS to develop a complete product with special features answering sector needs.

- **Digital display**, programmed for the desired pressure values
- **Automatic pressure restore** (also in case of structural yieldness)
- **Hysteresis system cycle setting**
- **Automatic or manual control**
- Possibility to make test cycles **by decreasing pressure**
- Arranged to be used both with **single than with double acting cylinders**
- External **pressure setting** (50-700 bar range)
- Single or 3-phase electric motor
- Two stage **pump** 2,4/0,9 l/min at 1400 rpm
- Manual 4 way 3 pos **valve** with pilot check
- 10, 20 and 40 litre **tank**
- Protective and transport **cage**
- Analogical **gauge** 100 mm dia.



APPLICATION

Non destructive tests on concrete structures, construction material trials and geotechnical experiments both on site and in labs.



OPERATING CHARACTERISTICS

MODEL	Delivery		Pressure		Motor			Reservoir capacity	Usable oil volume	Dimensions mm		
	1° Stage	2° Stage	1° Stage	2° Stage	Voltage	Power	Speed					
	l/min	l/min	bar	bar		kW	rpm			litres	litres	A
MEH11M52PP	2,4	0,9	85	700	400V-50Hz	1,1	1400	10	7,7	700	520	522
MEH20M52PP								20	17,7	700	520	650
MEH40M52PP								40	35,8	710	700	650
MMH11M52PP					230V-50Hz	1,5		10	7,7	700	520	522
MMH20M52PP								20	17,7	700	520	650
MMH40M52PP								40	35.8	710	700	650