

PHE706

▶ 220 V ELECTRICAL HYDRAULIC POWER PACK



SNCF APPROVAL No. IPM 02080

700 bar electrical hydraulic power pack used to supply dedicated tools for operations such as cable cutting, crimping, or other overhead contact wire maintenance applications.

- Designed for intensive use, this power pack is ideal for use in the workshop.
- Service S3/S6 of 40% (e.g. crimping capacity with an XC130 head: 6 terminal lugs of 185 mm² per minute).
- Ergonomically designed and quiet, providing an excellent weight / capacity ratio.
- Equipped with an emergency control to return the piston manually.
- Supplied with 1 remote control with two buttons and 2 additional 160 mA fuses in a plastic bag (Hose not included).

▶ All Dubuis 700 bar hydraulic heads and tools can be used with this power pack.

TECHNICAL SPECIFICATIONS

PRESSURE	700 bar
POWER SUPPLY	220 V 50 Hz (110 V 50 Hz model available, or fitted with UK or US plug)
SOUND LEVEL	< 80 dB (A)
OIL TANK	2 L
DIMENSIONS (mm)	380 × 200 × 420
WEIGHT	17 kg (filled with oil)

- Accessories for power packs, couplings and hoses, see pages 46 – 47.

MECHANICAL SPECIFICATIONS

750 W single-phase 220 V – 50 Hz motor with starting condenser (for starting under load).
Motor stops automatically at 700 bar
160 mA fuse
Thermal protection against overheating
Mechanical overpressure protection
Flow rate 0.8 L/min
Protection level: IP 55 according to NF EN 60529

CASE



DIMENSIONS (mm)	630 × 370 × 450
WEIGHT	10.450 kg
PART No.	82427 (supplied empty)
CAPACITY	Equipped power pack + 1 equipped hose + 1 hydraulic head + various accessories