NEW DEPENDABLE COMPANIONS

The new compact power units from DARDA — with three different types of drives — offer the right solution for the most diverse requirements and demands. The previous series has been completely modified and enhanced. The units are equipped with the latest technology and feature convenient and productive details.

All rock and concrete splitters as well as the combi-shears from DARDA can be combined with any of the three available power units.

The new 'Series 2' offers the following features:

- NEW! Two-stage pump (low- and high-pressure)
- Oil filter in the return line
- NEW! Oil filter cap with strainer
- Portable (for 2 persons)
- Distribution block with pressure gauge
- Oil level indicator with temperature gauge
- NEW! Connection for three tools possible
- NEW! Mobile via transport wheels and pull-out handle
- NEW! Temper-proof feature to prevent non-authorized operation

Specifications

Hydraulic Power Unit		
Low-pressure stage	8,5 MPa (85 bar)	
Volume flow low-pressure stage	5,0 I/min	
High-pressure stage	50 MPa (500 bar)	
Volume flow high-pressure stage	1,6 I /min	
Filling capacity oil tank	5	
Hydraulic connectors max.	3	
Length	600 mm	
Width	398 mm	
Height	426 mm	
Weight AP2, BP2, EP2 400 V	40 kg (88 lbs)	
Weight EP2 230 V	50 kg (110 lbs)	
Hydraulic oil	ISO VG 22	

Accessories

- Box (for tools, special lubricant and small parts)
- Transport aid
- Quick couplings
- S-Box, RCD (Residual Current Device)

DARDA power generators are available with three different drives sharing the same base unit.

AP 2	BP 2	EP 2
Air motor max. 0.7 MPa (7 bar) air consumption 47-1195m³/h	Gasoline motor (gasoline E10 leadfree, 91 octane (ROZ)	Electro motor 400 V, 2,5 A, 3∼, 50 Hz, Plug CEE 16 A 230 V, 6,5 A, 1∼, 50 Hz, Plug CEE 16 A
Service unit comprises compressed air filter and oil mist lubricator Silencer Robust air motor Ballvalve with DN 20 claw coupling	Honda gasoline motor (professional) Complide risk, CARB/EPA Norm In terminant operation in altitude above 1500 m the carburetor can be easily modified	Motor protection (Thermal overload protector) Undervoltage trip (after a power outage, the motor does not start on its own) Power plug with phase switch (for changing rotational direction) Suitable for indoor use







(The units shown include accessories and do not represent the basic model)

