

MiniPro

D12B



Sandwich Design Directional Control Valve

The Valve is hand lever operated, it controls the start, stop and direction of flow of the Oil.

Features

- * Modern Modular Design
- * Ultra compact sandwich design, Each section only 31mm wide
- * Valves are manufactured from high quality Australian Steel
- * Spools are hardened and precision ground
- * High working pressure
- * Low internal leakage due to small clearances between spools and bodies
- * Metering type spools provide fine proportional control
- * Up to 10 spool sections may be stacked in one assembly
- * Integral design micro switch, Ideal for D.C. Power pack applications
- * Modular design allows direct manifold mounting to D.C. Power packs.
- * Wire lock protection to relief valve
- * All Exposed steel zinc plated, and Aluminium Anodised

Specifications

Nominal Flow	20 Ltr/min	Switch Rating	UL 10.1 Amp.
Maximum Pressure	315 bar	Electrical Connector	6.3mm TAB
Maximum Back Press.	30 bar	Filtration	25 mic. or better
Maximum Leakage	50ml per minute at 100bar/46cSt/40°C	Temperature Range	- 20° to + 85° C
Port Size	1/4" BSPP	Slice Weight	790 grams

Spool Configurations

S	Open Center Three Position Double Acting A/B Blocked	
X	Open Center Three Position Double Acting A/B To Tank	

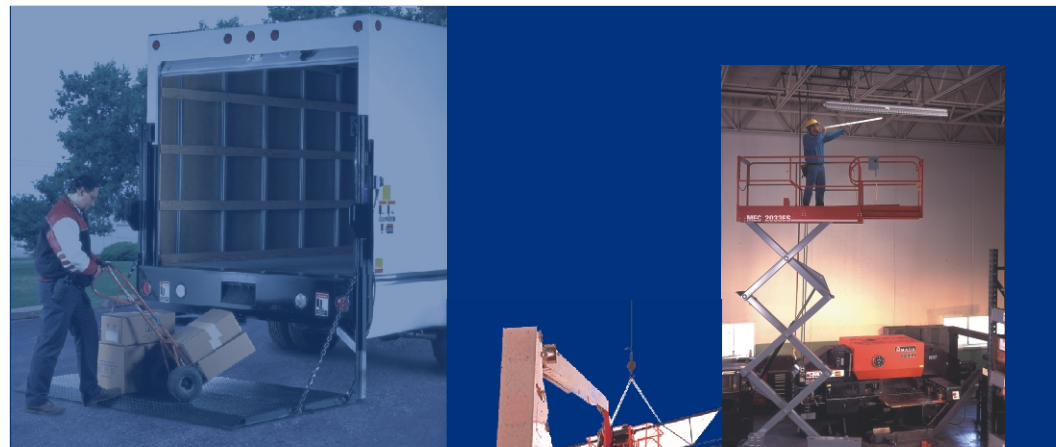
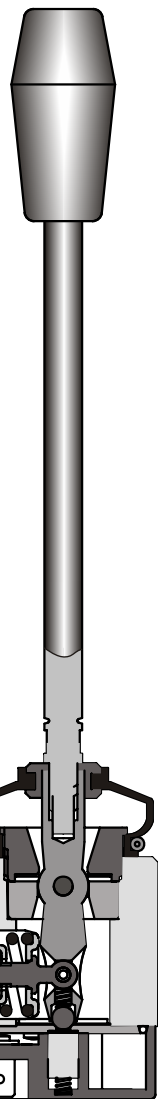
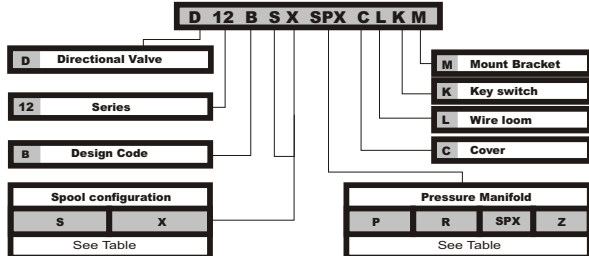
Pressure Manifold

P	Without relief	
R	With relief valve	
SPX	Stone power pack adaptor	SPX STONE
Z	Custom Manifold	

Accessories

C	Zinc plate protective cover for 1-5 sections including labels and fixing screws
L	Wire Loom complete with "AMP" plug connector, 30 amp. Line mounted relay and load fuse. Looms are parallel wired.
K	Key Switch and rubber dust cover (to suit option C)
M	Universal mounting kit, includes formed angle bracket and mounting bolts. Available in 3 bank modules

Model code



MiniPro Directional control valve
with inbuilt microswitch



Get a feel for it!

