



Green Energy

World Map

DMFB VBR

Product size 4.500 mm

DMFB
VBR

Production size 4.500 mm

DMFB
VBR

EPT50

DMFB®

NBR HYDRAULICS



Regional offices:
FRANCE SAS
10000 - 30000 (Lyon) - FRANCE
04 77 30 01 01
BERTEC, S.L.
C/Alfonso de Ercilla 10 - 48940 BILBAO
094 42 00 00
DMFB Limited
Unit 10 - South Farmhouse - Chesham - Bucks - UK
01494 44 1100
INDIA PVT LTD.
Plot 10, Main Road, Near WTC Circle, South Park
Bangalore - 560016 - INDIA
081 4800 0000
S.p.A. Hydraulic Components
Business Office
Building 10, Via. 1279 Chiusa Road, Padova
049 801 000 - CHINA
059 801 0000
PACIFIC PTY LTD
Unit 10, Tullamarine Road VIC - AUSTRALIA
03 9330 2000



DMFB
HYDRAULIC COMPONENTS

DMFB
HYDRAULIC COMPONENTS

NBR
HYDRAULICS

- Proven design
- For complete
- Your complete
- On-off automatic
- Long service
- Bankable solution

Member of OMFB group:



VBR Srl
Via Masaccio, 17
40124 Bologna Emilia - ITALY
Tel: +39 051 222 172390
www.vbrhydraulics.com

Headquarters:



O.M.F.B. S.p.A. Hydraulic Components
Via Cave, 7/9 - 20090 Pogliano di Sesto (BG) - ITALY
Tel: +39 035 9000011
www.omfb.com

COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DIN EN
ISO 9001:2015 A

COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DIN EN
ISO 14001 A



International offices:

OMFB FRANCE SAS
14 Avenue Pasteur - 92000 Nanterre (France)
Tel: +33 1 47 34 41 10 00

OMFB IBERTEC, S.L.
C/ de Castellón, 11 - 08040 Sant Joan de Vilatorrada (Spain)
Tel: +34 93 46 41 11 00

CVH - OMFB Limited
Cantonment Road - South Australia - Adelaide - 5000 (Australia)
Tel: +61 8 833 777 100 00

OMFB INDIA PVT LTD.
214 - 1st Floor, 1st Street Road Near VITP (VITP) 2nd Phase
Mangalore Industrial Area Bangalore 560018 - INDIA
Tel: +91 80 401 4011

OMFB S.p.A. Hydraulic Components
Shanghai Representative Office
Room 101, 101 Building No. 2670 Chuanxin Road Pudong
Shanghai City 201300 - CHINA
No. 2670 Chuanxin Road
Tel: +86 21 5096 21 00
Mobile: +86 1394 770001

OMFB PACIFIC PTY LTD
25 Beak Street - Melbourne VIC 3000 - AUSTRALIA
Tel: +61 3 933 9300 000



Solutions for Mobile applications



ENERPOWER BATTERIE

ENERPOWER BATTERIE



PDV 74

PEAC - PEAP
ELECT. ACTUATORS

PM
DISPLAY

PM
CONTROLLER

PEJ - PEJ
JOYSTICK

HPM
MOTOR

OMFB

www.omfb.com



Hydraulic solutions with Proportional Directional Valve PDV series



OMFB
VBR
HYDRAULICS

22

TC
RECYCLING

TECT 20

TECT 10

TECT 5

Group Sinergy



Member of OMFB group:



VBR Srl

Via Masaccio, 17
42124 Reggio Emilia - ITALY
Tel: +39 0522 172340

www.vbrhydraulics.com

Headquarters:



O.M.F.B. S.p.A. Hydraulic Components

Via Cav. 7/9 - 25050 Praviglio d'Arco (BS) - ITALY
Tel: +39 030 9636611

www.omfb.com

COMPANY WITH
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CERTIFIED BY DNV GL

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International offices:

OMFB FRANCE SAS

La Grand Plaine - 38200 La Verpilliere - FRANCE
Tel: +33 04 69130 91

OMFB IBERTEC, S.L.

P.O. Valdemorillo, 7, Condado Tenorio s/n 4ª planta y B2
28001 Burgos - ESPAÑA
Tel: +34 947 42 7710

CVH - OMFB Limited

Cartor Lane East - South Normanton Derbyshire - DE25 3DP - UK
Tel: +44 (0)1773 581 963

OMFB INDIA PVT LTD.

35/4, 1st Floor, 1st Main Road, New NITD Circle, 3rd Phase,
Penny Industrial Area, Bangalore 560058 - INDIA
Tel: +91 080 85518021

O.M.F.B. S.p.A. Hydraulic Components

Shanghai Representative Office
Room 105, 107, Building 3A, No. 1278 Chuanxin Road, Pudong
New District
Shanghai City 201200 - CHINA
Mr Anson Chen B.B.B
Tel: +86 21 50380223
Mobile: +86 13584779361

OMFB PACIFIC PTY LTD

24 Steel Crescent - Tullahoma 3043 VIC - AUSTRALIA
Tel: +61 03 1 9100 2694



DMFB®

VBR HYDRAULICS



OFFSHORE CRANE



PDV315
DIRECTIONAL PROPORTIONAL VALVE



HPM SERIES
HYDRAULIC PISTON MOTORS

FLOW RATE

PUMP SIDE INLET SECTION	680 l/min
MID INLET SECTION	1150 l/min
WORKING SECTION	550 l/min

Group Energy



Member of DMFB group



VBR

International Offices

- DMFB FRANCE SAS
- DMFB BENTON, S.L.
- DMFB Limited
- DMFB INDIA PVT LTD.
- DMFB S.p.A. Padova, Italy
- DMFB PACIFIC PTY LTD.

DMFB logo

DMFB Hydraulic Components

DMFB Hydraulic Components

- C
- C
- C
- V
- H
- D
- H
- M
- T
- F
- W
- C
- O
- H
- H

DMFB GROUP

PRODUCT LINES

DMFB

HYDRAULIC COMPONENTS

- Power take off's
- Quick-shifts
- Gear pumps
- Constant displacement piston pumps
- Variable displacement piston pumps PPV series
- Hydraulic wet kits
- DC/AC power units
- Hand pumps
- Mechanic and pneumatic controls
- Tipping valves
- Fittings and quick release couplings
- Winches
- Control valves
- Oil tanks with tipping valves
- Heat exchangers

DMFB

HYDRAULIC POWER CONTROL

- Proportional directional valves, PDV series
- Mobile electronic components and systems
- EO-controllers
- Application software & service - tools
- Display graphical terminals
- Electronic cylinders
- Hydraulic remote controls
- Variable displacement piston pumps PPV series (see flange configurations)
- Best axis piston motors HPM series
- Gear motors GMM series
- Gear pumps GPM series

DMFB

TANK DIVISION

- Multitasking oil tanks
- Side mounting oil tanks
- Rear cabin oil tanks
- Under-body oil tanks
- Canted tanks
- Original type fuel tanks range
- Oversized fuel tanks
- Accessories

DMFB

ELECTRONIC AND REMOTE

- Electronic products
- 7 sensors line

VBR
HYDRAULICS

- Proportional directional control valves
- Pre Compensated
- Post Compensated
- On-off directional control valves
- Catop valves
- Bankable valves

- Special manifolds for each sector
- Agriculture
- Material handling
- Industrial vehicles
- Construction

- Customised manifolds
- Proportional Leverages in SAE cavity
- Parts in body valves



Servizi per l'intera gamma di prodotti per Mobile hydraulic machines



DMFB
VBR



Hydraulic solutions with Proportional Directional Valve PDV series

Proportional Directional Valve PDV37



Pump flow 90 l/min
A/B work port flow up to 60 l/min
Max working pressure 370 bar
Electric reference signal: 0-10V, 4-20mA, CAN, PWM

Proportional Directional Valve PDV74



Pump flow 160 l/min
A/B work port flow up to 130 l/min
Max working pressure 370 bar
Electric reference signal: 0-10V, 4-20mA, CAN, PWM

Proportional Directional Valve PDV117

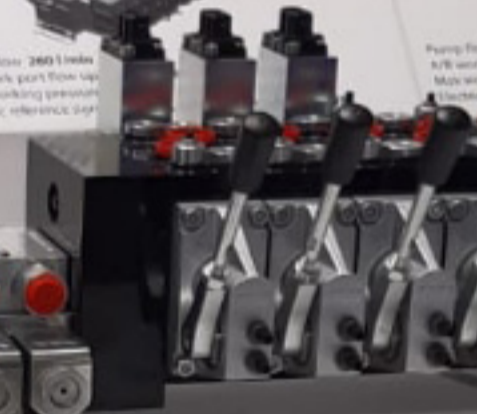


Pump flow 260 l/min
A/B work port flow up to 200 l/min
Max working pressure 370 bar
Electric reference signal: 0-10V, 4-20mA, CAN, PWM

Proportional Directional Valve PDV170



Pump flow 600 l/min
A/B work port flow up to 450 l/min
Max working pressure 370 bar
Electric reference signal: 0-10V, 4-20mA, CAN, PWM



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VBR

HYDRAULICS