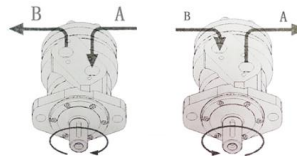


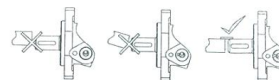
HANJIU TECHNOLOGY

SERIES	DISPLACEMENT	OPERATING PRESSURE (MAX)	SPOOL
 DCV60	60 L/min	350 Bar	1-12
 DCV100	100 L/min	350 Bar	1-12
 DCV140	140 L/min	350 Bar	1-12
 DCV200	200 L/min	350 Bar	1-12
 HSV6	50 L/min	250 Bar	1-3
 HSV9	90 L/min	250 Bar	1-3
 P81	95 L/min	250 Bar	1
 HDCF50	50 L/min	200 Bar	1-12
 ZT12	40 L/min	200 Bar	1-7
 ZT20	100 L/min	200 Bar	1-7
 CDB15	63 L/min	200 Bar	1-10
 SD5	45 L/min	315 Bar	1-7
 SD8	80 L/min	315 Bar	1-12
 SD11	75 L/min	315 Bar	1-7
 SD25	240 L/min	250 Bar	1-12
	LKT-40 LKF-114 LKT-60 0-30 L/min(0-8gpm) 0-114 L/min(0-16gpm) 0-80 L/min(0-30gpm)	210 Bar	3/8"-NPT 1/2"-NPT 3/4"-NPT

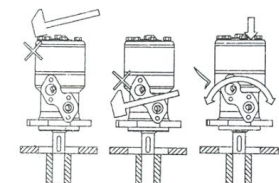
Install and use the motor correctly



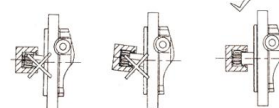
1 The shaft extension should be coaxial with the installation axis



2 Do not hit the front connecting flange, the rear cover and the bolts during installation, but rotate the motor housing and push the end face of the rear cover



3 When the motor without output shaft is installed, the installation axis is coaxial with the positioning notch



Know more

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About Hanjiu

Hanjiu is a market demand-oriented manufacturer of hydraulic power system components and hydraulic transmission system components. Everything is centered on service and meeting customer needs, and is committed to bringing value, innovation and prosperity to every partner.

We design the future of hydraulics, and our mission is to drive us tirelessly to explore new possibilities in hydraulics. Doing so by creating breakthrough hydraulic technology innovations, by making our products more sustainable, by building a creative and diverse technical team, and by creating a positive feedback system among the partners we serve at this point.

HANJIU is committed to our customers and partners. We solve for our clients: reliability, variety, branding, quality, time and cost. We always respect the business, believe in the truth, and believe that if we persevere on the right path, we will eventually create success.

Hanjiu is looking for agents, welcome to contact us to discuss how to make your business more beautiful.



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Motor



BMM series

Features:

- Constant clearance Geroler
- Integrated check valves
- Self-lubricate shaft bushing
- Increased valve seal lands
- High pressure seals
- Variety of displacements, shafts, mounts and special options

Applications:

- Augers, seeders
- Car washer
- Marine bow thrusters
- Conveyors
- Snow blower
- Sweepers
- Saw mill works
- Turf equipment drives
- Many more

Displacement:

- 8.2 (cm³/rev.)
- 12.9 (cm³/rev.)
- 19.9 (cm³/rev.)
- 31.6 (cm³/rev.)
- 39.8 (cm³/rev.)
- 50.3 (cm³/rev.)



BMR series

Features:

- Constant clearance Geroler
- High Pressure seal
- 3-zone pressure design
- Variety of displacements, shafts and mounts
- Special options to meet customer needs!

Applications:

- Augers, seeders
- Car washer
- Conveyors
- Sweepers
- Saw mill works
- Turf equipment
- Concrete equipment
- Skid steer attachments
- Many more

Displacement:

- 36 (cm³/rev.)
- 51.7 (cm³/rev.)
- 81.5 (cm³/rev.)
- 102 (cm³/rev.)
- 127.2 (cm³/rev.)
- 157.2 (cm³/rev.)
- 194.5 (cm³/rev.)
- 253.3 (cm³/rev.)
- 317.5 (cm³/rev.)
- 381.4 (cm³/rev.)



BMH series

Features:

- Smooth running
- Constant operating torque
- High starting torque
- High efficiency
- Long life
- Robust and compact design
- High bearing capacity
- Suit open and closed loop

Applications:

- Construction equipment
- Agricultural equipment
- Material handling & Lifting equipment
- Forestry equipment
- Lawn and turf equipment
- Special purpose
- Marine equipment

Displacement:

- 203.2 (cm³/rev.)
- 255.9 (cm³/rev.)
- 316.1 (cm³/rev.)
- 406.4 (cm³/rev.)
- 489.2 (cm³/rev.)



BMSY series

Features:

- 3-zone design for long life
- Durable Bearings
- Integrated cross-over relief valve option
- Options to optimize performance in every application

Applications:

- Skid Steer Attachments
- Swing Motor
- Brush Cutters & Mowers
- Harvesting Equipment
- Turf equipment

Displacement:

- 80.6 (cm³/rev.)
- 100.8 (cm³/rev.)
- 125 (cm³/rev.)
- 154 (cm³/rev.)
- 194 (cm³/rev.)
- 243 (cm³/rev.)
- 311 (cm³/rev.)
- 394 (cm³/rev.)
- 475 (cm³/rev.)



BMT series

Features:

- 9 displacements available
- Presents a multitude of options that make this motor very "smart" and flexible to apply

Applications:

- Mobile equipment
- Snow Removal, mowing
- Spayer, trencher
- Wood products

Displacement:

- 161.1 (cm³/rev.)
- 201.4 (cm³/rev.)
- 232.5 (cm³/rev.)
- 251.8 (cm³/rev.)
- 326.3 (cm³/rev.)
- 410.9 (cm³/rev.)
- 523.6 (cm³/rev.)
- 629.1 (cm³/rev.)
- 801.8 (cm³/rev.)



BMV series

Features:

- High torque and flow
- Many options like 2 speed and speed sensors make this motor "smart"
- Low pressure loss even in higher flows

Applications:

- Boring
- Industrial
- Metal Forming
- Port Equipment
- Saw Mill

Displacement:

- 333 (cm³/rev.)
- 419 (cm³/rev.)
- 518 (cm³/rev.)
- 666 (cm³/rev.)
- 801 (cm³/rev.)
- 990 (cm³/rev.)

Motor



BMK2 series

Features:

- 3-zone design for long life
- Durable Bearings
- Options to optimize performance in every application
- Integrated cross-over relief valve option



BMK4 series

Features:

- 10 displacements, a variety of mounting flanges and output shafts
- Reliable, proven design
- High efficiency
- Environmental protection options



BMK6 series

Features:

- 9 displacements available
- Presents a multitude of options that make this motor very "smart" and flexible to apply



BMK10 series

Features:

- High torque and flow
- Many options like 2 speed and speed sensors make this motor "smart"
- Low pressure loss even in higher flows



BMER series

Features:

- High Pressure Motor
- Reduces friction
- No inner leakage,
- High-pressure shaft seal
- No extra drain



BK2 series

Features:

- BK2 series adopts the special friction disc and high strength spring design: long life endurance, low noise, high braking reliability.
- with 4 Drain port design , the brake can be used in different applications.
- compact structure, easy mounting.
- it can be used preferentially together with BMP, BMR, BMS series hydraulic motor.

Min. static Torque:

- 200~230 (Nm)
- 410~450 (Nm)

Applications:

- Skid Steer Attachments
- Swing Motor
- Brush Cutters & Mowers
- Harvesting Equipment
- Turf equipment

Displacement:

- 65 (cm³/rev.)
- 80 (cm³/rev.)
- 100.9 (cm³/rev.)
- 129.8 (cm³/rev.)
- 156.8 (cm³/rev.)
- 193.4 (cm³/rev.)
- 242.5 (cm³/rev.)
- 304.3 (cm³/rev.)
- 390.8 (cm³/rev.)
- 475 (cm³/rev.)

Applications:

- Mowing
- Snow Removal
- Sprayer
- Trencher
- Wood Products

Displacement:

- 110 (cm³/rev.)
- 130 (cm³/rev.)
- 160 (cm³/rev.)
- 205 (cm³/rev.)
- 245 (cm³/rev.)
- 280 (cm³/rev.)
- 310 (cm³/rev.)
- 395 (cm³/rev.)
- 495 (cm³/rev.)
- 625 (cm³/rev.)

Applications:

- Mobile equipment
- Snow Removal, mowing
- Spayer, trencher
- Wood products

Displacement:

- 195.6 (cm³/rev.)
- 246.1 (cm³/rev.)
- 311.6 (cm³/rev.)
- 391.3 (cm³/rev.)
- 490.8 (cm³/rev.)
- 623 (cm³/rev.)
- 802.4 (cm³/rev.)
- 981.6 (cm³/rev.)

Applications:

- Boring
- Industrial
- Metal Forming
- Port Equipment
- Saw Mill

Displacement:

- 345 (cm³/rev.)
- 480 (cm³/rev.)
- 665 (cm³/rev.)
- 940 (cm³/rev.)

Applications:

- Construction equipment
- Agricultural equipment
- Material handling & Lifting equipment
- Forestry equipment
- Lawn and turf equipment
- Marine equipment

Displacement:

- 118 (cm³/rev.)
- 156 (cm³/rev.)
- 196 (cm³/rev.)
- 228 (cm³/rev.)
- 257 (cm³/rev.)
- 296 (cm³/rev.)
- 345 (cm³/rev.)
- 371 (cm³/rev.)
- 405 (cm³/rev.)
- 462 (cm³/rev.)
- 540 (cm³/rev.)
- 647 (cm³/rev.)
- 745 (cm³/rev.)

Min. Opening Pressure:

- 1.7~2.3 [MPa]

Max. Opening Pressure:

- 30 [MPa]

Min.oil quantity for brake releasing:

- 7~8 (cm³)

Oil volume:

- 50~120 (cm³)

Steering Unit



BZZ series

Features:

- More safety and Reliable
- Operation smooth
- Function ON/OR/LS
- Without relief valve / shock valves / inlet check valve
- Valve Block can be added



101 series

Features:

- More safety and Reliable
- Operation smooth
- Function ON/OR/LS/CN
- Without relief valve / shock valves / inlet check valve
- Priority Valve Block can be added



101S series

Features:

- More safety and Reliable
- Operation smooth
- Function ON/OR/LS
- With relief valve / shock valves / inlet check valve
- Priority Valve Block can be added



109 series

Features:

- Small and exquisite structure
- With integrated check valve, relief valve and shock valves
- Operation smooth
- Function ON
- With relief valve / shock valves / inlet check valve

Applications:

- Tractor
- Harvester
- Wheeled excavator
- Loader
- Forklift
- Dump truck
- Port equipment

Displacement:

- 50 (mL/r)
- 63 (mL/r)
- 80 (mL/r)
- 100 (mL/r)
- 125 (mL/r)
- 160 (mL/r)
- 200 (mL/r)
- 250 (mL/r)
- 280 (mL/r)
- 315 (mL/r)
- 400 (mL/r)
- 500 (mL/r)
- 630 (mL/r)
- 800 (mL/r)
- 1000 (mL/r)

Applications:

- Tractor
- Harvester
- Wheeled excavator
- Loader
- Forklift
- Dump truck
- Port equipment

Displacement:

- 50 (mL/r)
- 63 (mL/r)
- 80 (mL/r)
- 100 (mL/r)
- 125 (mL/r)
- 160 (mL/r)
- 200 (mL/r)
- 250 (mL/r)
- 280 (mL/r)
- 315 (mL/r)
- 400 (mL/r)
- 500 (mL/r)

Applications:

- Tractor
- Harvester
- Wheeled excavator
- Loader
- Forklift
- Dump truck
- Port equipment

Displacement:

- 50 (mL/r)
- 63 (mL/r)
- 80 (mL/r)
- 100 (mL/r)
- 125 (mL/r)
- 160 (mL/r)
- 200 (mL/r)
- 250 (mL/r)
- 280 (mL/r)
- 315 (mL/r)
- 400 (mL/r)
- 500 (mL/r)

Applications:

- Mini Forklift
- Mini Tractor
- Mini Earthmoving Machinery
- Mini municipal vehicle

Displacement:

- 20 (mL/r)
- 32 (mL/r)
- 40 (mL/r)
- 50 (mL/r)
- 63 (mL/r)
- 80 (mL/r)

Valve

SERIES	DISPLACEMENT	OPERATING PRESSURE (MAX)	SPOOL
 P40	40 L/min	250 Bar	1-7
 P80	80 L/min	250 Bar	1-7
 P120	120 L/min	250 Bar	1-7