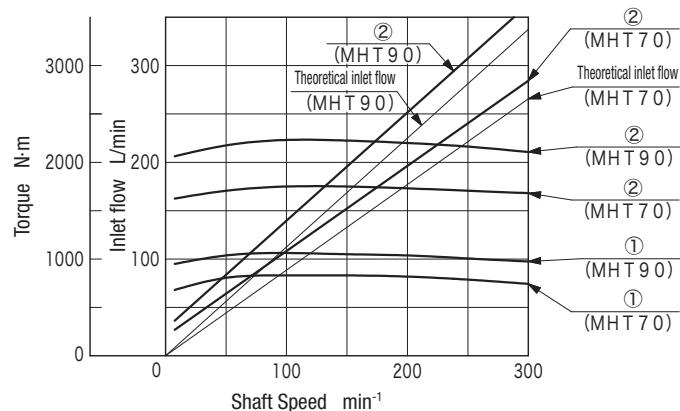


Characteristics Curves (at 25 mm²/s) (typical examples)

Characteristics Curves (1): 7 MPa (2): 14 MPa

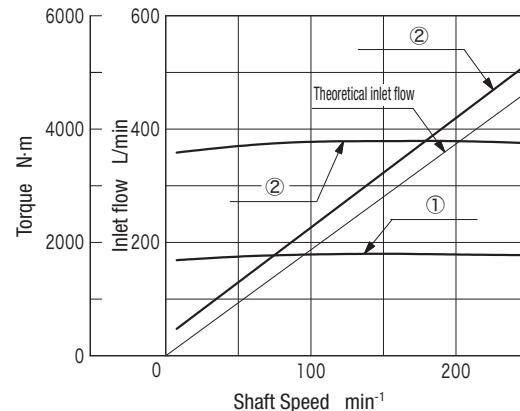
MHT 70/35/35
MHT 90/45/45

Full Torque

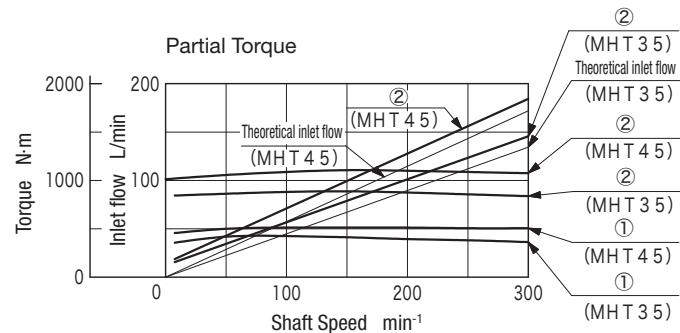


MHT 150/75/75

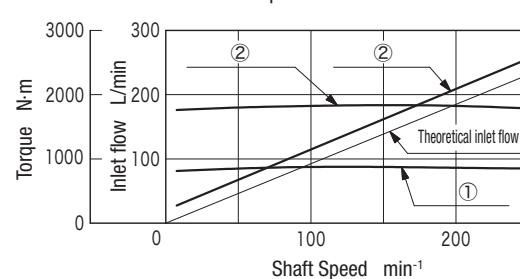
Full Torque



Partial Torque

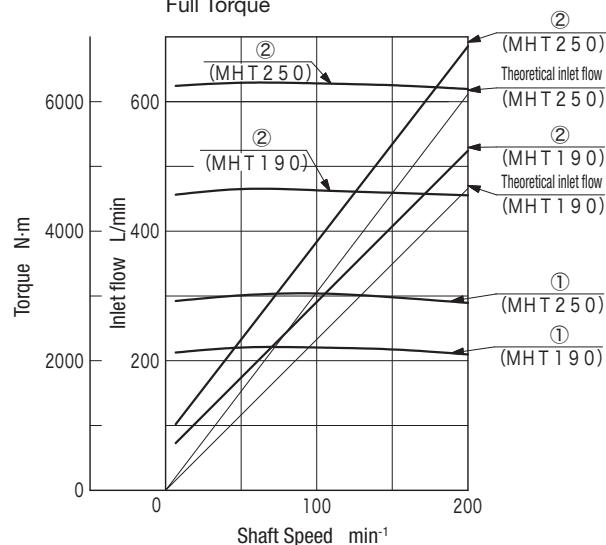


Partial Torque



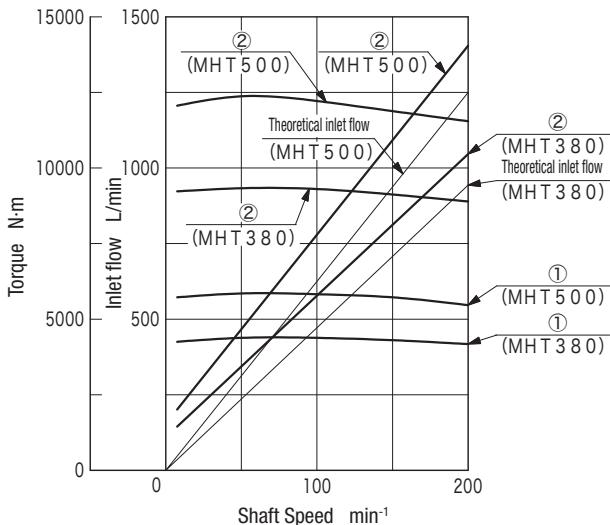
MHT 190/95/95
MHT 250/125/125

Full Torque

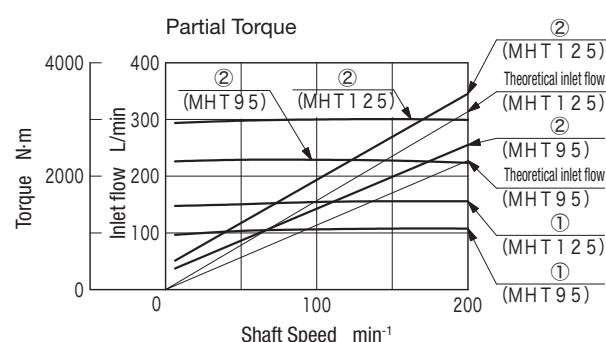


MHT 380/190/190
MHT 500/250/250

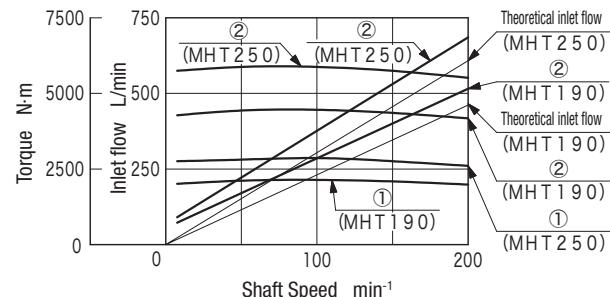
Full Torque



Partial Torque



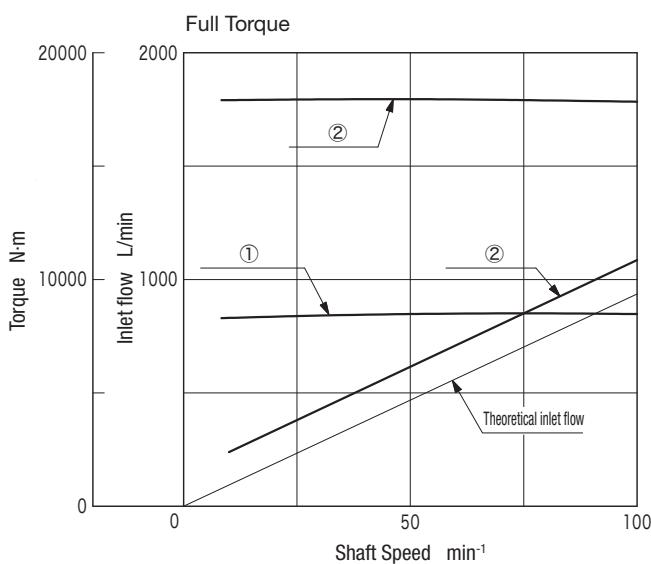
Partial Torque



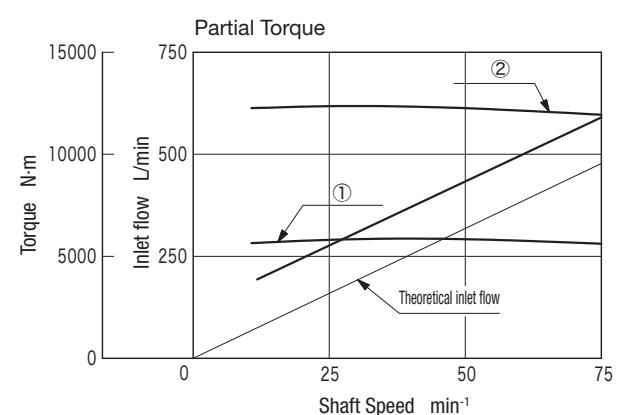
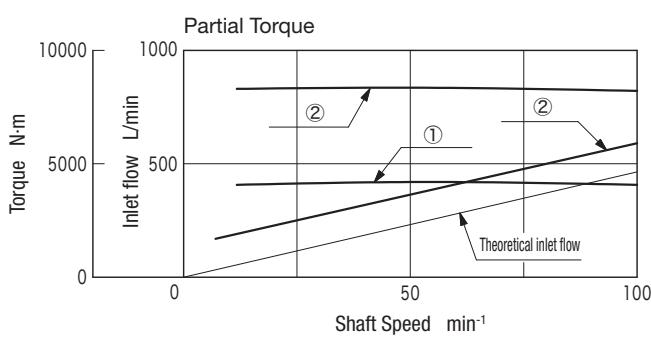
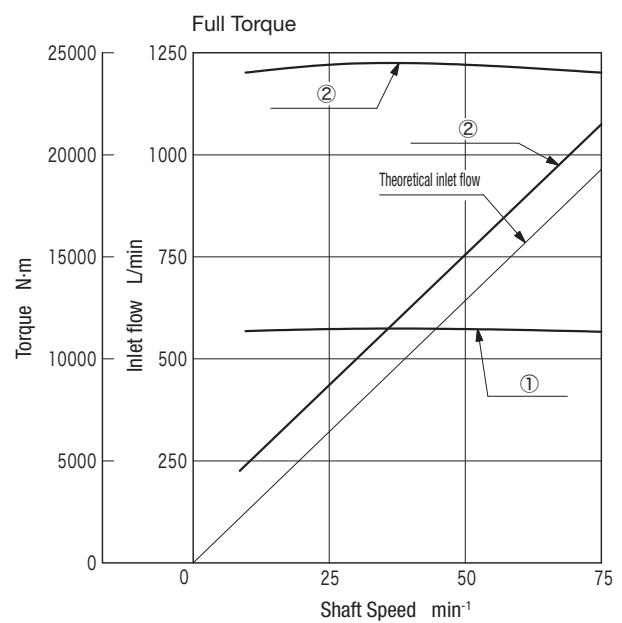
Characteristics Curves (at 25 mm²/s) (typical examples)

Characteristics Curves (1): 7 MPa (2): 14 MPa

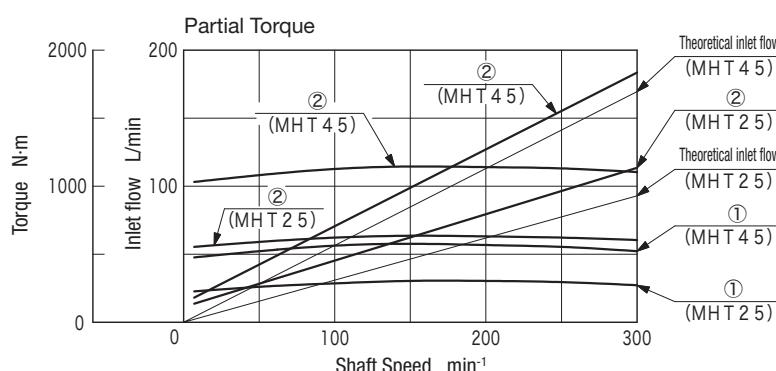
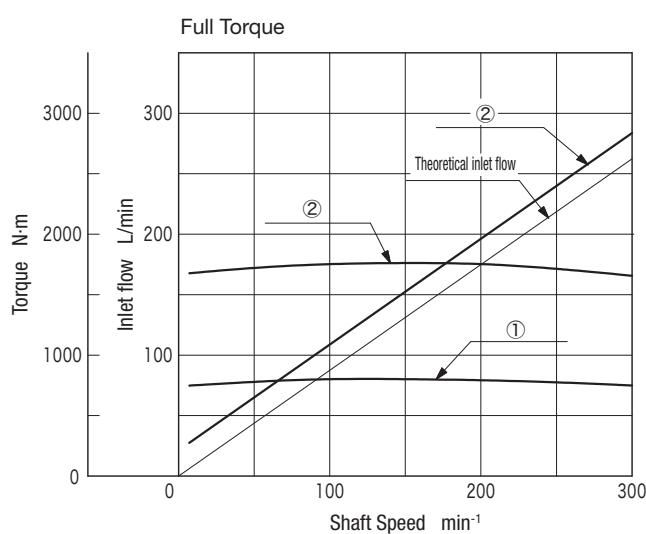
MHT 750/375/375



MHT 1000/500/500



MHT 70/45/25

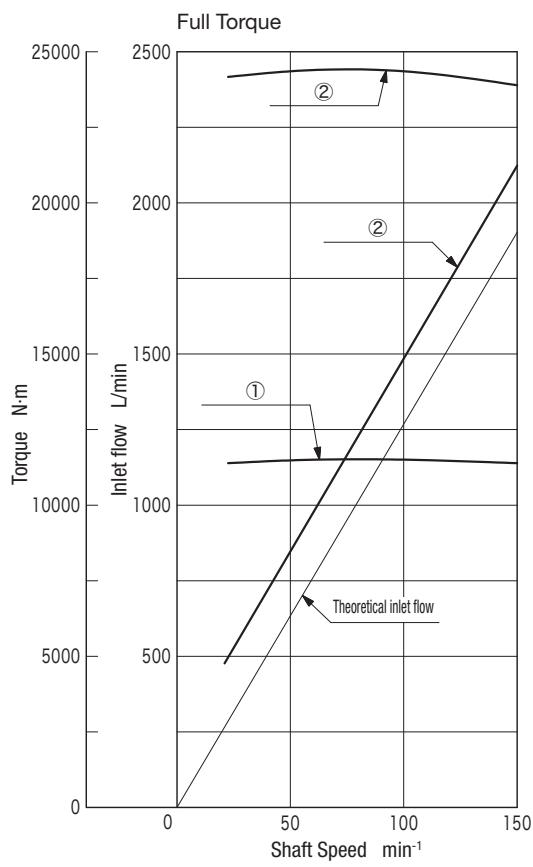


Characteristics Curves (at 25 mm²/s) (typical examples)

Characteristics Curves (1): 7 MPa (2): 14 MPa

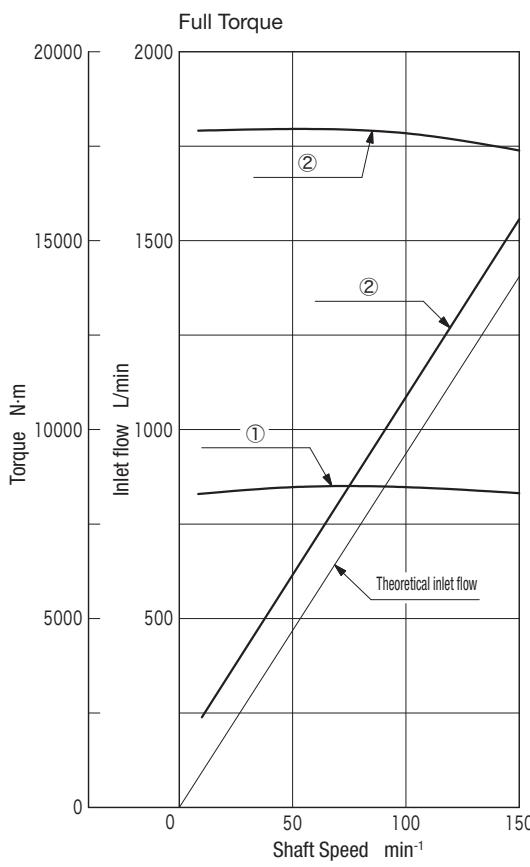
3-Speed Models

MHT 1000/750/500



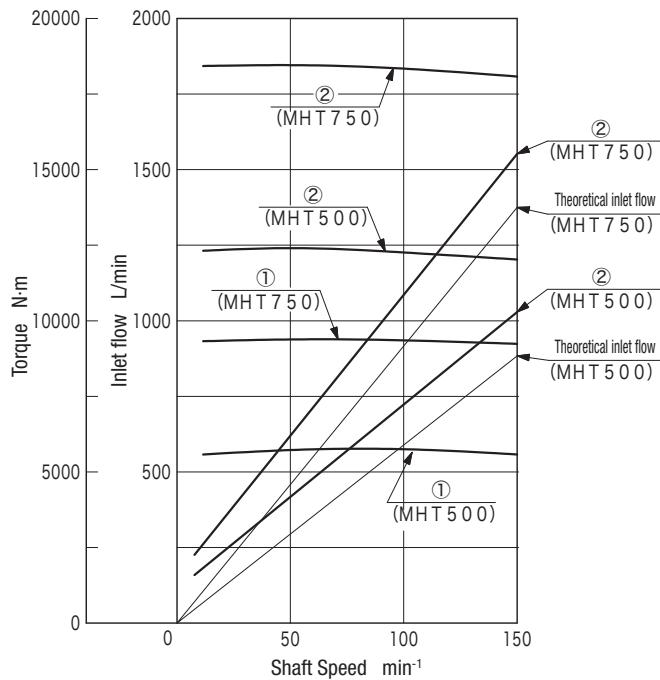
4-Speed Models

MHT 750/625/500/375

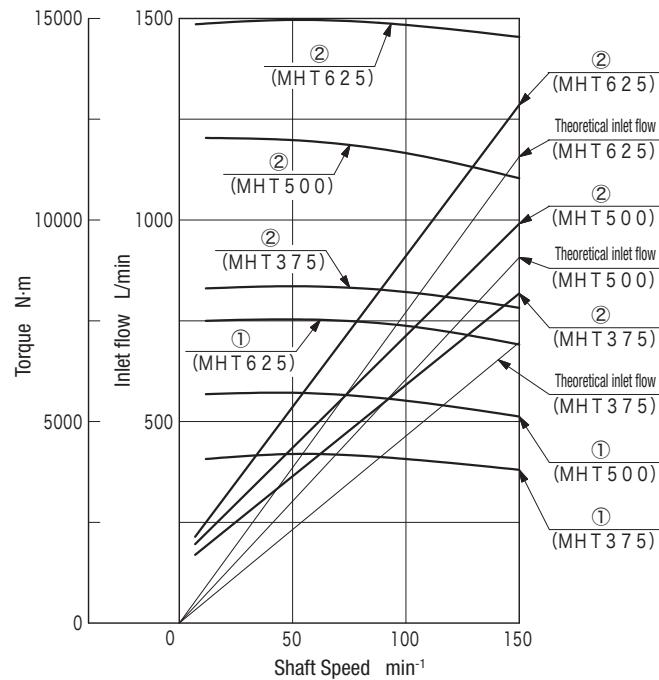


N
3-5
Motors (Vane)

Partial Torque



Partial Torque

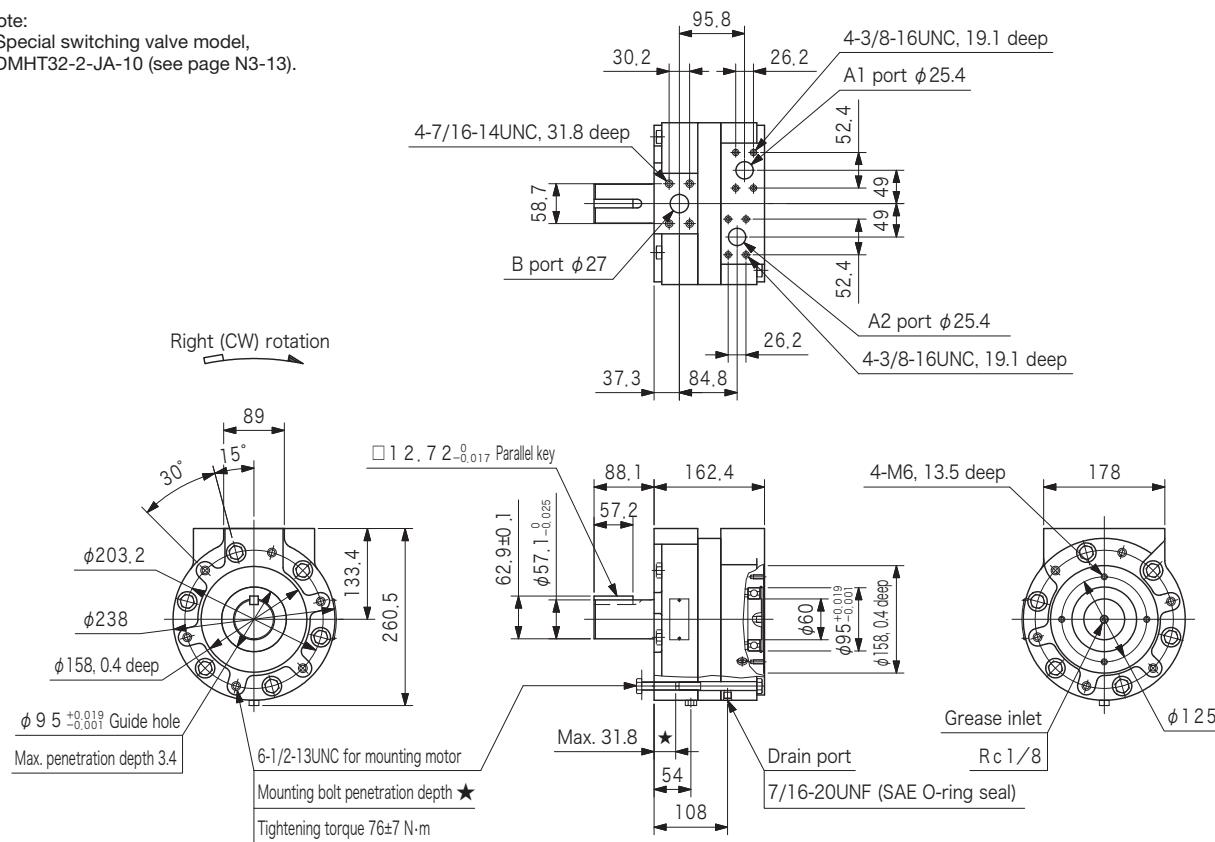


Dimensions

MHT24/12/12-R1-JA-12-S12
MHT32/16/16-R1-JA-12-S12

Note:

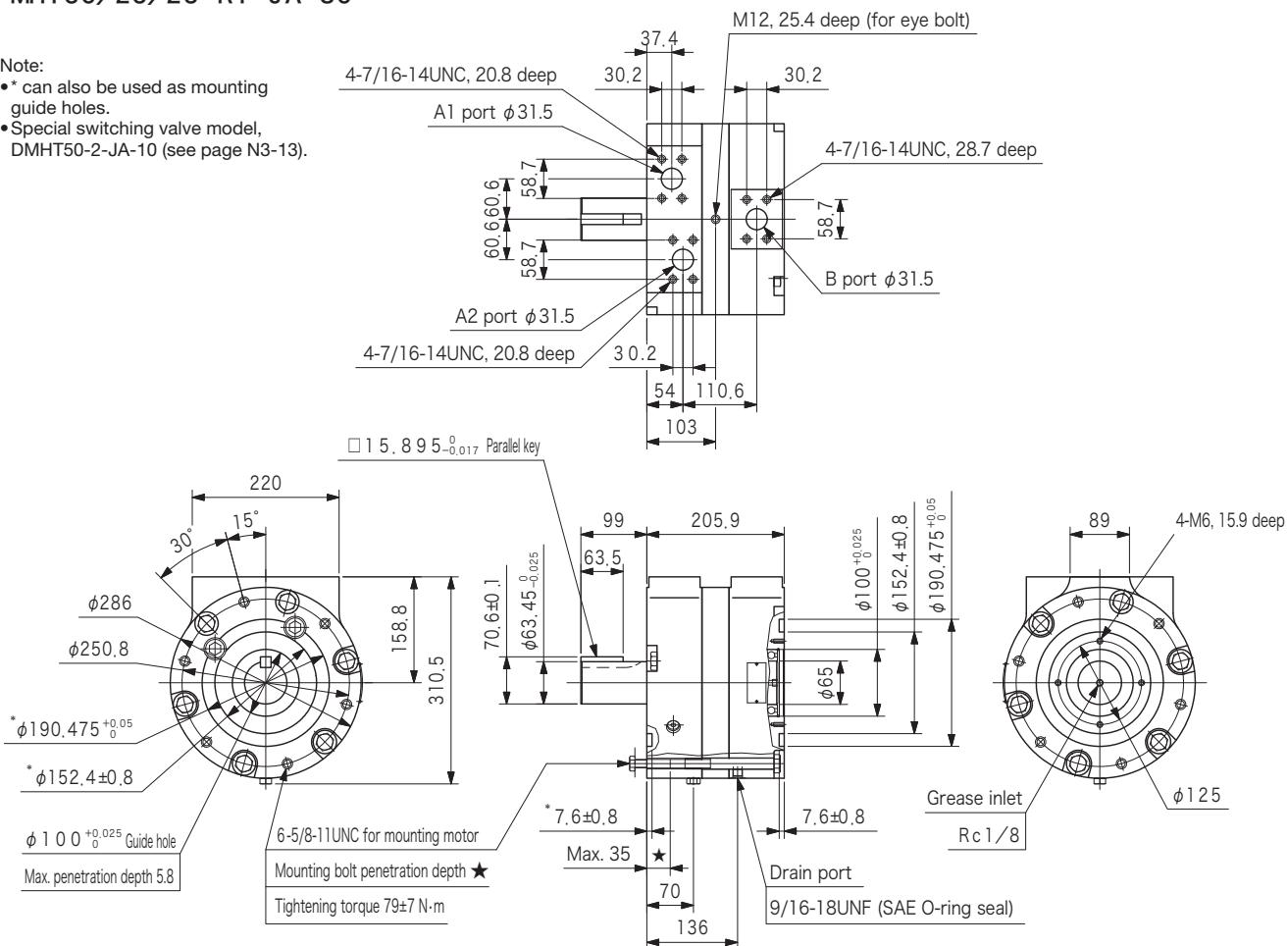
- Special switching valve model, DMHT32-2-JA-10 (see page N3-13).



MHT50/25/25-R1-JA-30

Note:

- * can also be used as mounting guide holes.
- Special switching valve model, DMHT50-2-JA-10 (see page N3-13).



Dimensions

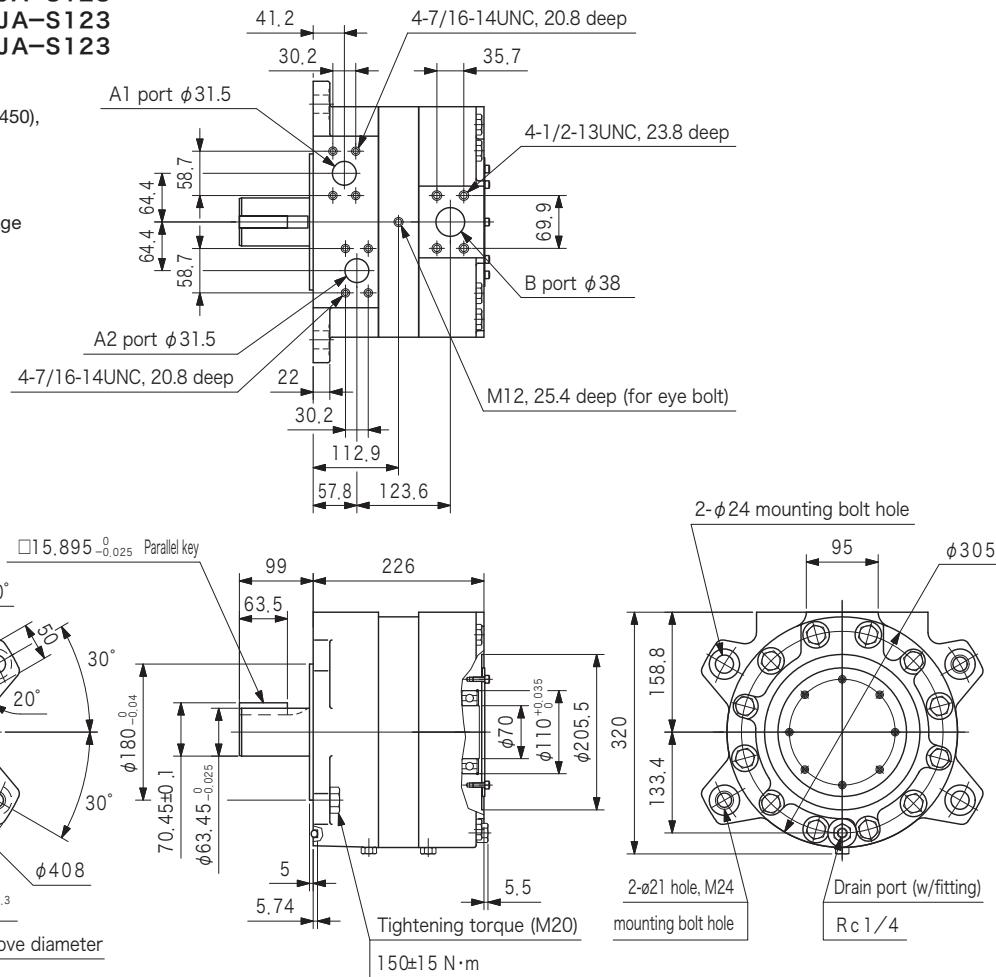
MHT70/35/35-R1-15-JA-S123

MHT90/45/45-R1-15-JA-S123

MHT70/45/25-R1-15-JA-S123

Note:

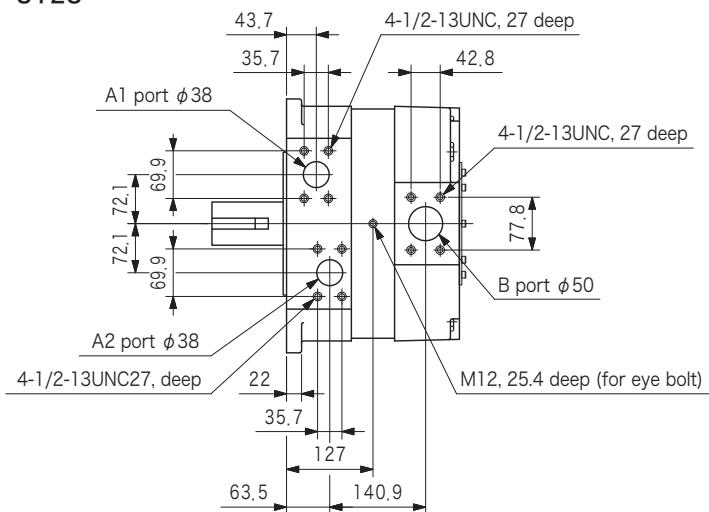
- Shaft side end-face O-ring (AS568-450), 1 pc, is included.
- Special switching valve for 2-speed model is DMHT90-2-JA-10. Special switching valve for 3-speed model is DMHT90-3-JA-10. (see page N3-13).



MHT150/75/75-R1-35-JA-S123

Note:

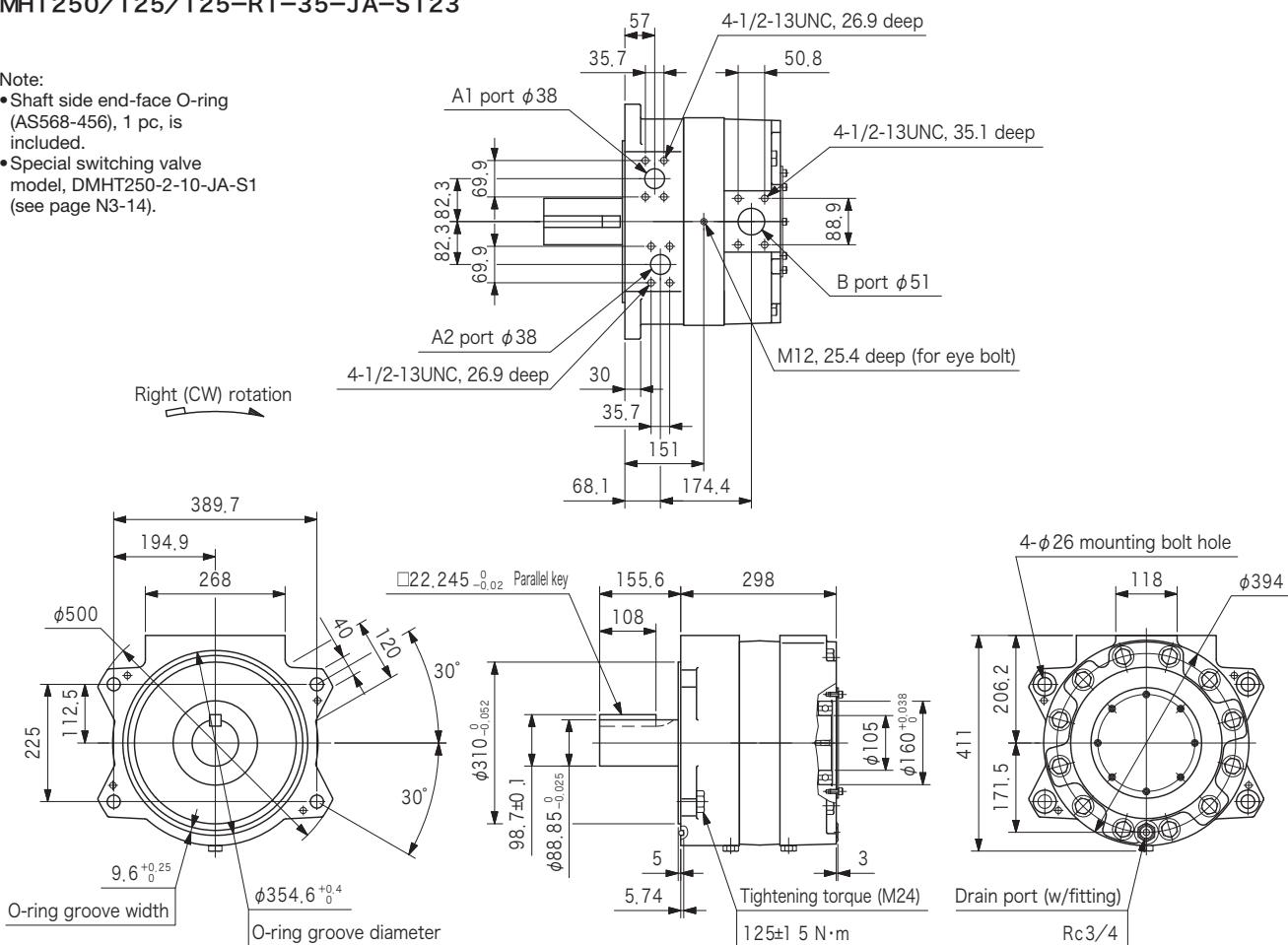
- Shaft side end-face O-ring (AS568-450), 1 pc, is included.
- Special switching valve model, DMHT150-2-JA-10 (see page N3-13).



Dimensions

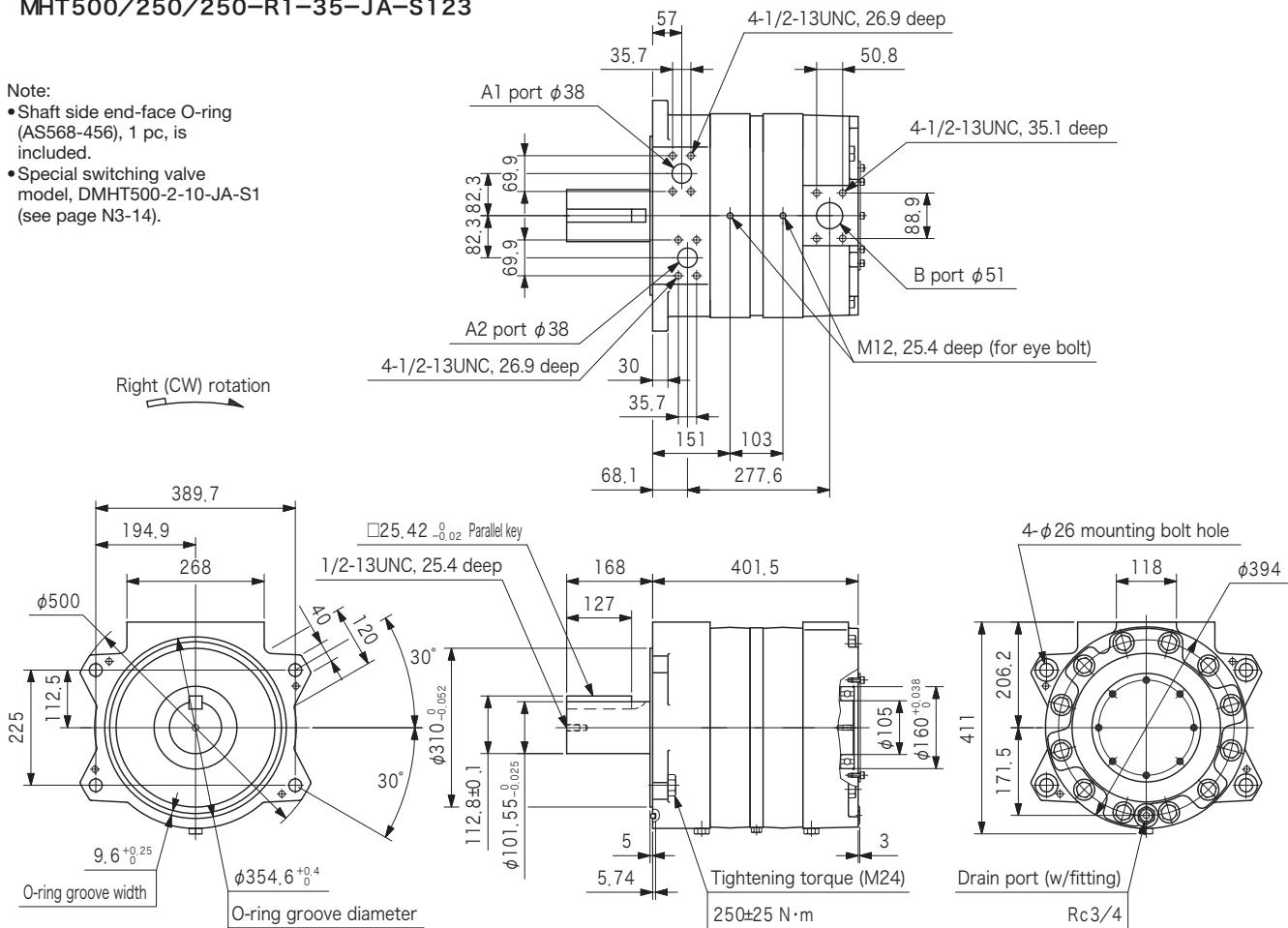
MHT190/95/95-R1-35-JA-S123
MHT250/125/125-R1-35-JA-S123

- Note:
- Shaft side end-face O-ring (AS568-456), 1 pc, is included.
 - Special switching valve model, DMHT250-2-10-JA-S1 (see page N3-14).



MHT380/190/190-R1-35-JA-S123
MHT500/250/250-R1-35-JA-S123

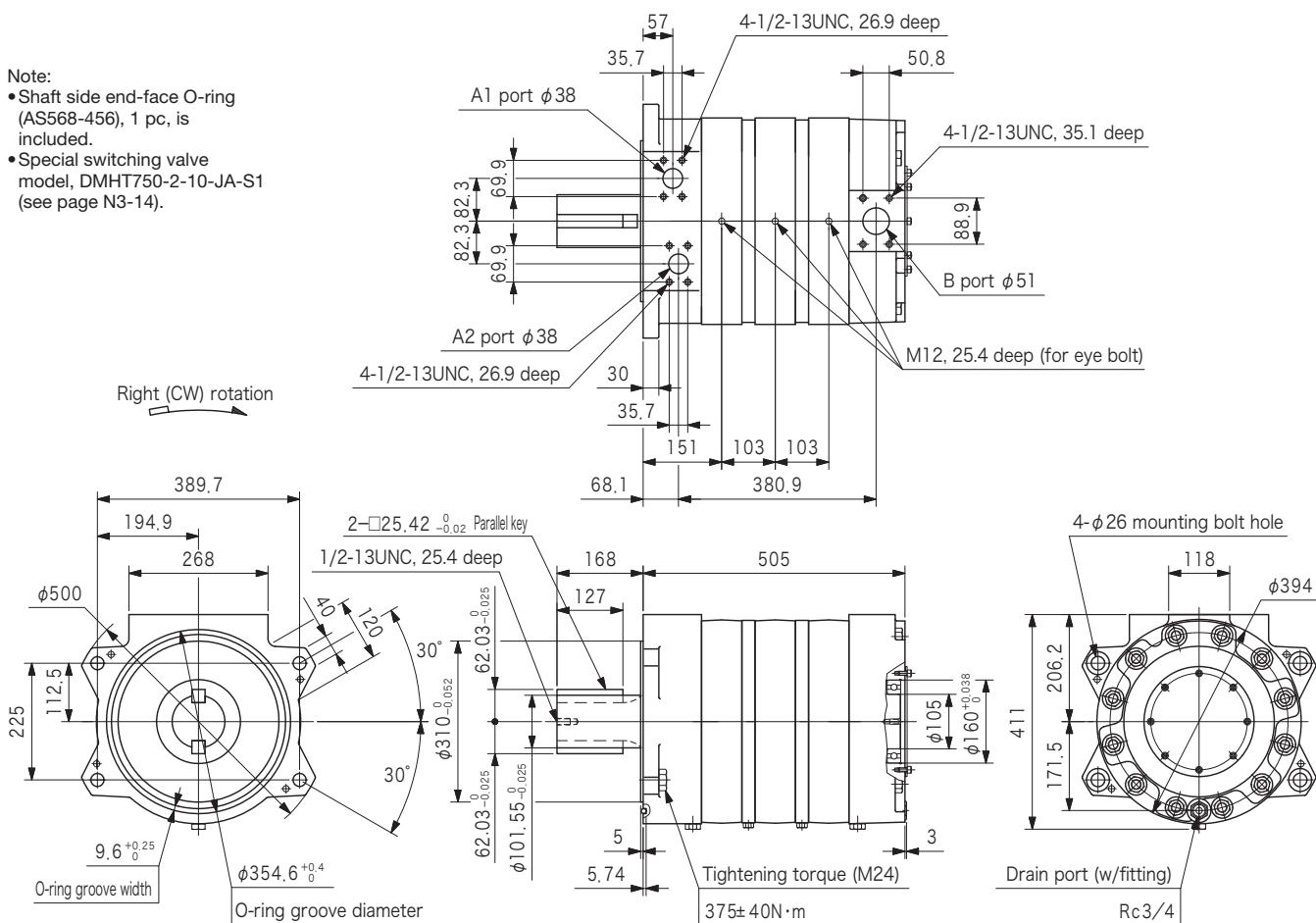
- Note:
- Shaft side end-face O-ring (AS568-456), 1 pc, is included.
 - Special switching valve model, DMHT500-2-10-JA-S1 (see page N3-14).



Dimensions

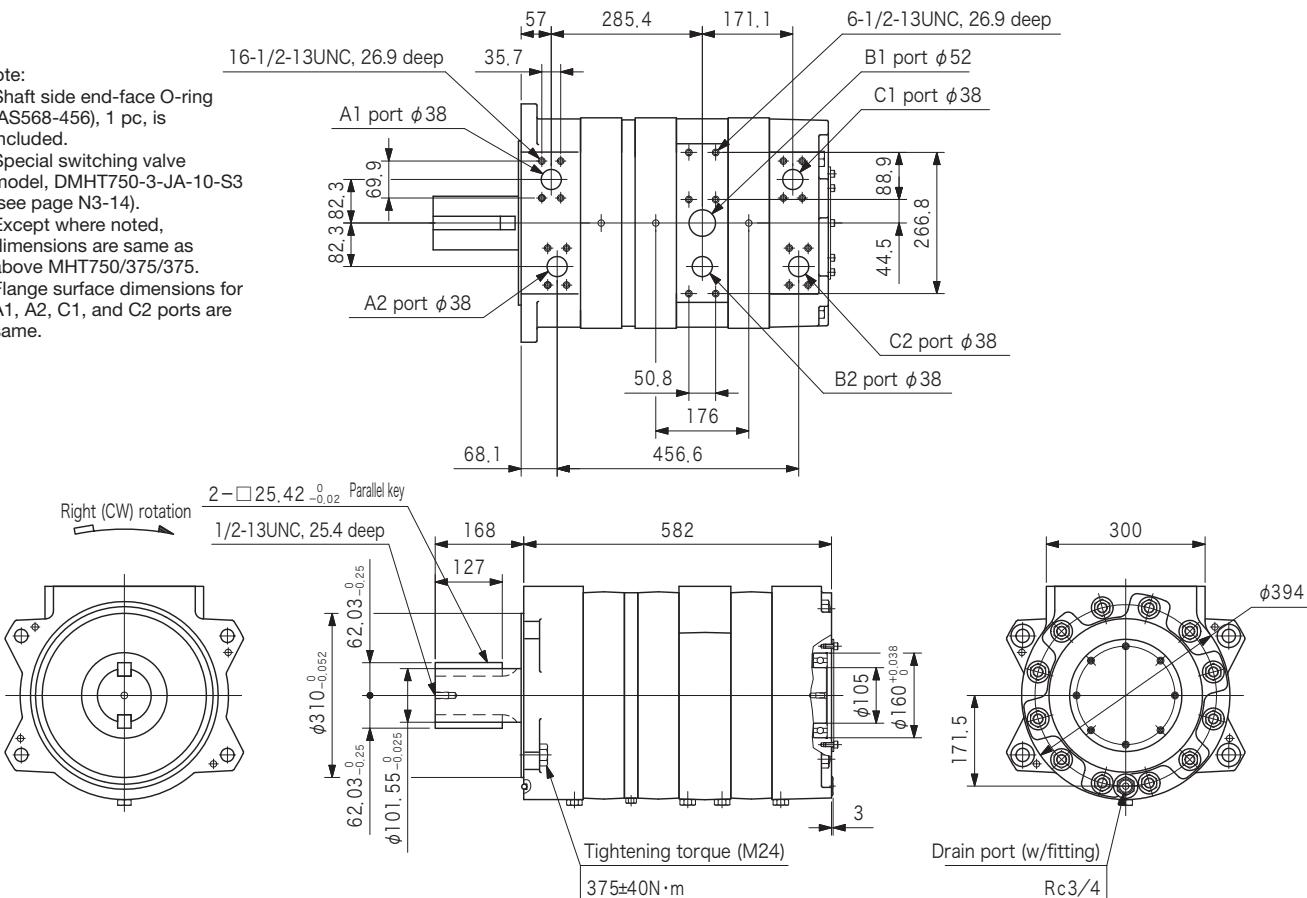
MHT750/375/375-R1-35-JA-S123

- Note:
- Shaft side end-face O-ring (AS568-456), 1 pc, is included.
 - Special switching valve model, DMHT750-2-10-JA-S1 (see page N3-14).



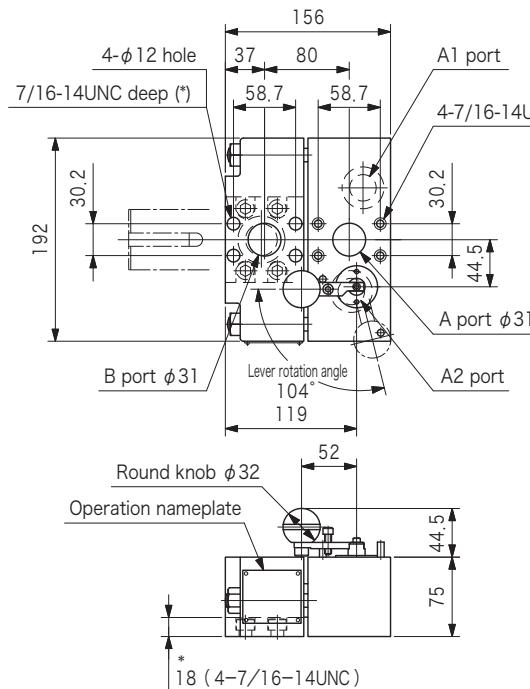
MHT750/625/500/375-R1-JA-35-S123

- Note:
- Shaft side end-face O-ring (AS568-456), 1 pc, is included.
 - Special switching valve model, DMHT750-3-JA-10-S3 (see page N3-14).
 - Except where noted, dimensions are same as above MHT750/375/375.
 - Flange surface dimensions for A1, A2, C1, and C2 ports are same.

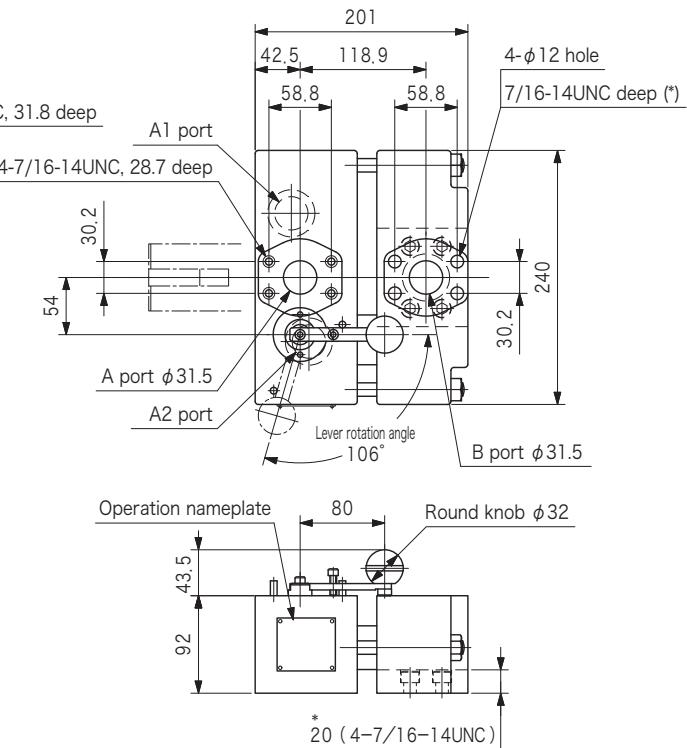


Dimensions

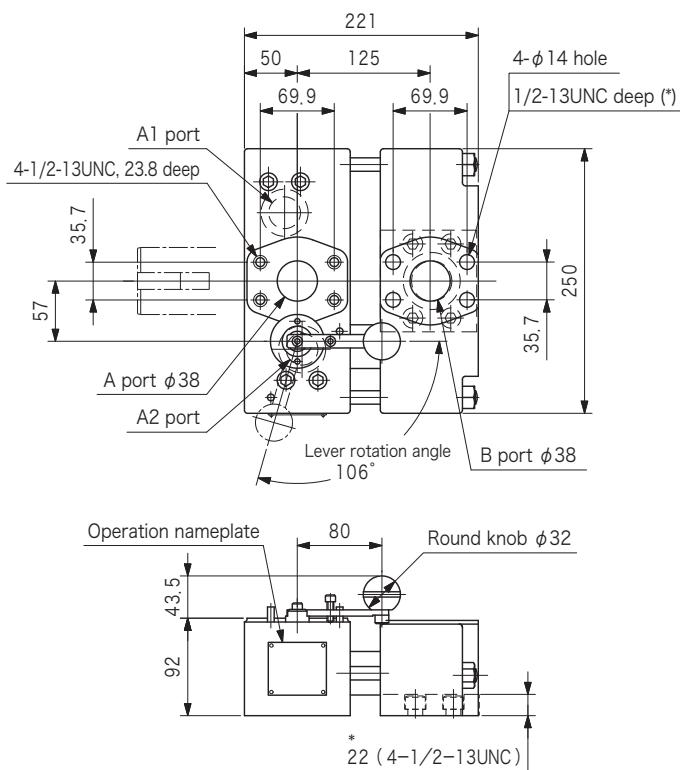
DMHT32-2-JA-10



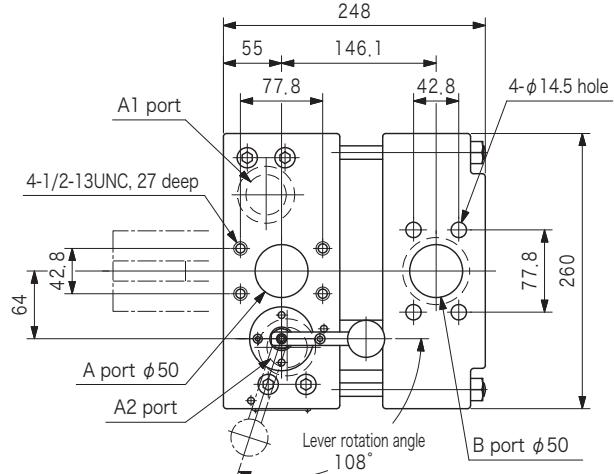
DMHT50-2-JA-10



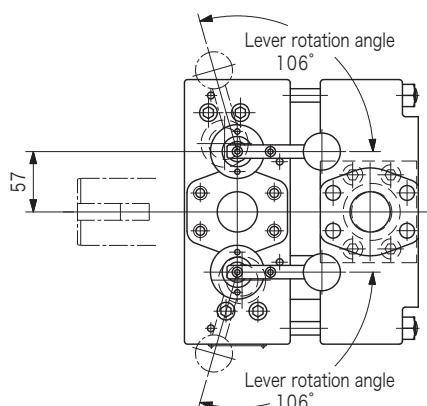
DMHT90-2-JA-10



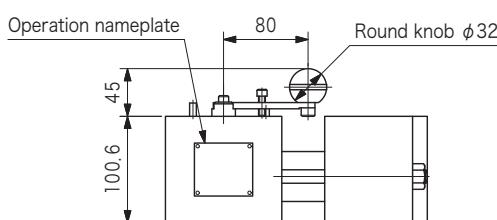
DMHT150-2-JA-10



DMHT90-3-JA-10

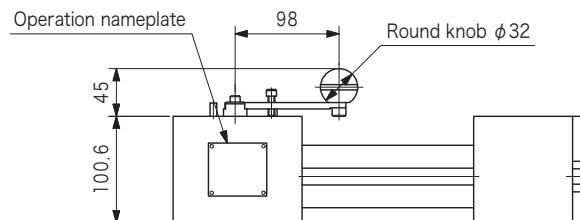
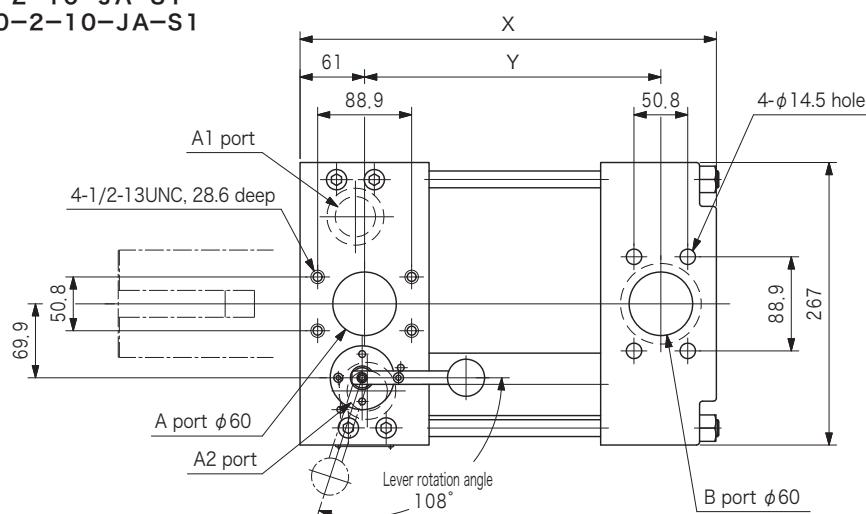


Note:
• Except otherwise noted,
dimensions are same as
above DMHT90-2-JA-10.



Dimensions

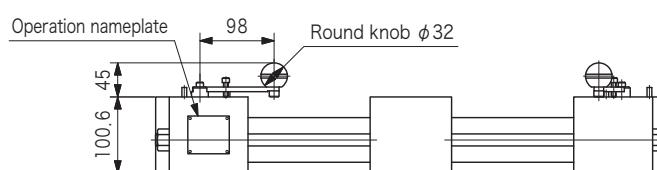
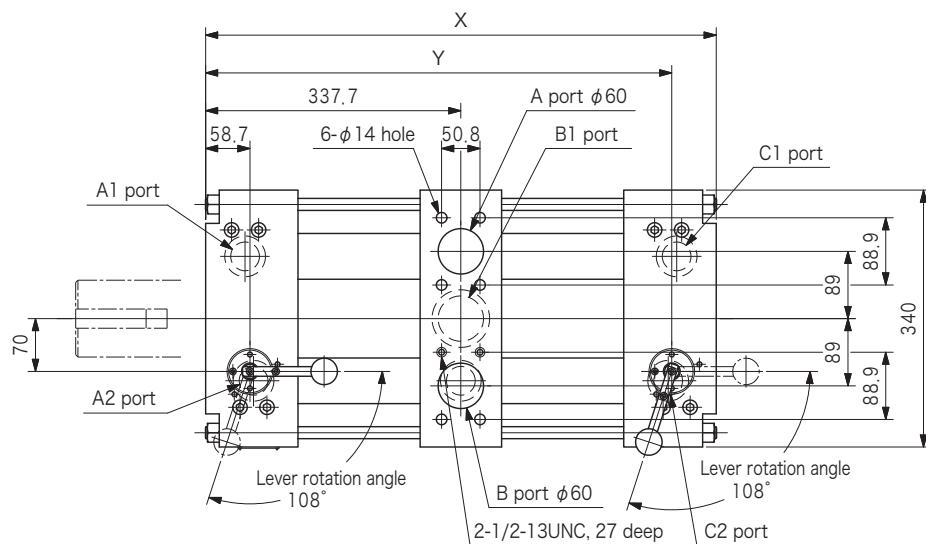
DMHT250-2-10-JA-S1
DMHT500-2-10-JA-S1
DMHT750-2-10-JA-S1
DMHT1000-2-10-JA-S1



Dimensions table

Model Code	X	Y
DMHT250	291	177
DMHT500	394	280
DMHT750	497	383
DMHT1000	600	486

DMHT750-3-JA-10-S3
DMHT1000-3-JA-10-S3



Dimensions table

Model Code	X	Y
DMHT750	572.3	513.6
DMHT1000	675.5	616.8

