Series ML1C

Theoretical Output

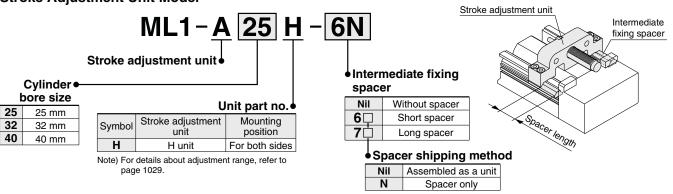
| | | | | | | | | (N) |
|-----------|-------------|--------------------------|-----|-----|-----|-----|-----|------|
| Bore size | Piston area | Operating pressure (MPa) | | | | | | |
| (mm) | (mm²) | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 |
| 25 | 490 | 98 | 147 | 196 | 245 | 294 | 343 | 392 |
| 32 | 804 | 161 | 241 | 322 | 402 | 483 | 563 | 643 |
| 40 | 1256 | 251 | 377 | 502 | 628 | 754 | 879 | 1005 |

Weight

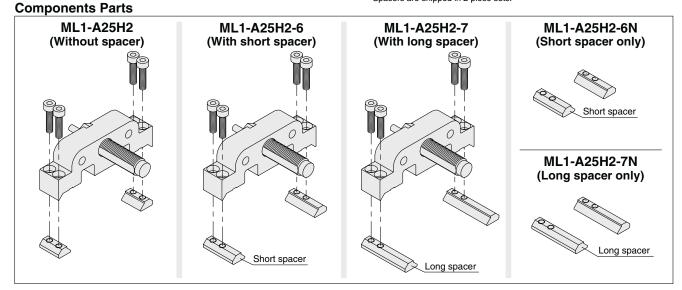
| | | | | | (kg) |
|-------------------|--------------|--|--------------------|-------------------------------|------------|
| Bore size (mm) | Basic weight | Additional weight per each 50 mm of stroke | Side s weight (| Stroke adjustment unit weight | |
| | | | Type A | Type B | (per unit) |
| 25 | 3.86 | 0.275 | 0.015 | 0.016 | 0.25 |
| 32 | 6.05 | 0.425 | 0.040 | 0.041 | 0.41 |
| 40 | 8.38 | 0.545 | 0.076 | 0.080 | 0.50 |

Option





- * Spacers are used to fix the stroke adjustment unit at an intermediate stroke position.
- * Spacers are shipped in 2 piece sets.



Side Support Part No.

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|-------------------------|---------|---------|---------|--|--|--|--|
| Bore size (mm) | 25 | 32 | 40 | | | | |
| Side support A | MY-S25A | MY-S32A | MY-S40A | | | | |
| Side support B | MY-S25B | MY-S32B | MY-S40B | | | | |

For details about dimensions, etc., refer to page 1034.

