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| Specifications      |                         |                        |                          |                         |                         |                          |  |
|---------------------|-------------------------|------------------------|--------------------------|-------------------------|-------------------------|--------------------------|--|
| ITEM                | MB1560<br>USA/ METRIC   | MB2570<br>USA/ METRIC  |                          | MB5560<br>USA/ METRIC   | MB6560<br>USA/ METRIC   |                          |  |
| Impact Energy Class | s 175 ft lb/237 J       | 350 ft lb/474 J        | 550 ft lb/745 J          | 750 ft lb/975 J         | 875 ft lb/1180J         | 1000 ft lb/1360J         |  |
| Blows Per Minute    | 1250                    | 700 - 1200             | 700 - 1200               | 590 - 1100              | 600-1000                | 400-800                  |  |
| Weight (with tool)  | 173 lb/79 kg            | 493 lb/224 kg          | 493 lb/224 kg            | 752 lb/341 kg           | 872 lb/396 kg           | 1050 lb/476 kg           |  |
| Length (with tool)  | 42 in/1069 mm           | 51 in/1295 mm          | 51 in/1295 mm            | 63 in/160 cm 6          | 6.5 in/1689mm           | 72 in/1830 mm            |  |
| Tool Working Length | n 11 in/279 mm          | 15 in/381 mm           | 15 in/381 mm             | 15 in/381 mm            | 18 in/457 mm            | 18 in/457 mm             |  |
| Tool Diameter       | 1.75 in/44 mm           | 2.5 in/64 mm           | 2.5 in/64 mm             | 2.75 in/69.9 m          | nm 3 in/76 mm           | 3.125 in/79 mm           |  |
| Hydraulic Pressure  | 2100 psi                | 1800 psi               | 1950 psi                 | 2000 psi                | 1900 psi                | 2000 psi                 |  |
|                     | 144 bar                 | 124 bar                | 134 bar                  | 138 bar                 | 131 bar                 | 138 bar                  |  |
| Flow Range          | 4-10 gpm/<br>15 -38 lpm | 9-16 gpm/<br>34-61 lpm | 10-18 gpm/<br>38 -68 lpm | 12-22 gpm/<br>45-83 lpm | 16-26 gpm/<br>60-98 lpm | 16-30 gpm/<br>60-113 lpm |  |
| System Relief       | 2500 psi/172bar         | 2500 psi/172bar        | 2500 psi/172bar          | 2700 psi/172bar         | 2500 psi/172bar         | 2500 psi/172 bar         |  |



**Stanley MB Series Mounted Breakers** are a study in simplicity— in addition to their powerful impact force, these breakers have only two moving parts for fast, effective breaking action and easy maintenance.

## **Features and Benefits**

- Powerful Impact Force. Features a direct-acting pressurized nitrogen chamber operating at low pressure.
- *Increased Efficiency*. Superior valve design means the **MB Series** works

efficiently within a broad flow range, even on older carriers with marginal hydraulic systems.

- Less Service Time and Expense. Having heat and stress-resistant seals and only two moving parts results in less time and money spent on service and reduces the potential for costly downtime.
- Perfect Alignment of Running Parts. This design feature offers protection of critical and costly components.
- Underwater Capability. This option is available on all models.

Models **MB1560**, **MB2570**, and **MB3570** feature a stress and fatigue resistant body design. Fully protected sideplate hardware virtually eliminates bolt failures seen on competitive units with exposed hardware.

The MB5560, MB6560, and MB8560, feature an anti-vibration design with the power cell floating between upper and lower bumpers, absorbing vibration away from the boom. Stress is absorbed in the lower body rather than the tie rod, prolonging tie rod life. A fully enclosed housing offers protection and quieter operation.

A bolt-on mounting bracket is available to enable fast and easy installation and removal.

**Stanley MB Series Mounted Breakers** are your best choice for a reliable, hard-working and long-lasting breaker.

| Weight Class   |                |               |              |               |                |                |  |  |
|----------------|----------------|---------------|--------------|---------------|----------------|----------------|--|--|
|                | MB1560         | MB2570        | MB3570       | MB5560        | MB6560         | MB8560         |  |  |
| Skid Steer     | 1500-3000 lb   | 3000-7000 lb  | 4500-7000 lb | 4500-10000 lb | 12000-14400 lb | 12000-14400 lb |  |  |
|                | 681-1362 kg    | 1362-3176 kg  | 2043-3178 kg | 2043-4536 kg  | 5448-6538 kg   | 5448-6538 kg   |  |  |
| Mini Excavator | r 2100-5000 lb | 4000-8000 lb  | 5000-8000 lb | 7000-14000 lb | 9100-16000 lb  | 14000-26000 lb |  |  |
|                | 953-2270 kg    | 1816-3632 kg  | 2270-3632 kg | 3175-6350 kg  | 4131-7264 kg   | 6356-11793 kg  |  |  |
| Tractor/Loade  | r n/a          | 6000 -9000 lb | 6000-9000 lb | 6000-14000 lb | 9000-23000 lb  | 14000-23000 lb |  |  |
| Backhoe        | n/a            | 2724 -4086 kg | 2724-4994 kg | 2724-6350 kg  | 4086-10442 kg  | 6356-10442 kg  |  |  |

| Accessories        |        |        |        |        |        |        |  |  |
|--------------------|--------|--------|--------|--------|--------|--------|--|--|
|                    | MB1560 | MB2570 | MB3570 | MB5560 | MB6560 | MB8560 |  |  |
| Description        | Part # |  |  |
| Conical Point      | 26259  | 27281  | 27281  | 56547  | 28123  | 28978  |  |  |
| Chisel Cross-Cut   | 26260  | 27282  | 27282  | 56550  | 28125  | 28976  |  |  |
| Chisel Line Cut    | 26261  | 27283  | 27283  | 56549  | 28124  | 28977  |  |  |
| Blunt              | n/a    | 40450  | 40450  | 56548  | 28126  | 28975  |  |  |
| Asphalt In-Line    | n/a    | 25171  | 25171  | n/a    | 25174  | n/a    |  |  |
| Tamping Pad Ass'y. | 26262  | 27286  | 27286  | 56551  | 18942  | n/a    |  |  |
| Bell Point         | n/a    | 23422  | 23422  | n/a    | 18941  | n/a    |  |  |

## Warranty

Stanley Hydraulic Tools and their associated parts are warranted against defects in materials and workmanship for a period of twelve months from the date of purchase. Stanley Hydraulic Tools reserves the right to repair or replace only those parts which prove to have been defective at the time of purchase. This warranty becomes void if the maximum flow and pressure ratings are exceeded.

Call the Stanley Hydraulic Tools dealer nearest you...

All Stanley Hydraulic Tools, Parts, Accessories and allied equipment are subject to design improvements, specification and price changes at any time without notice and with no obligation to units already sold. Weights, dimensions, and operating specifications listed herein are subject to change without notice. Where specifications are critical to your application, please consult Stanley Hydraulic Tools.

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