

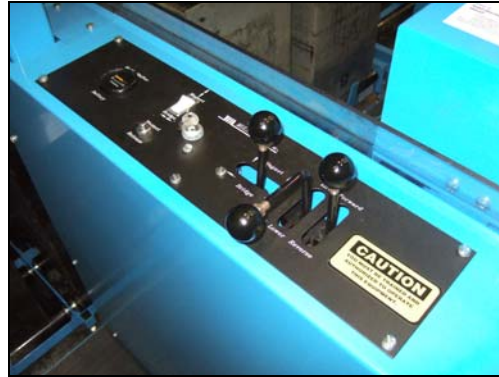


Where battery handling began:  
**Multi-Shifter.**

## The MS4-14 Single Level Vehicle



**MS4-14 DC Powered Unit**  
*(Standard A1 Vehicle & Yoke Shown)*



**Enclosed Operators Platform with  
 Logical Control Layout**  
*(Safety Features include Key Switch, Dead Man Pedal & Finger Guard)*

### Dimensional Specifications

(Specifications Subject to Change without Notice)

|                             |                            |
|-----------------------------|----------------------------|
| Overall Width:              | 63.00"                     |
| Overall Length:             | 118"                       |
| Battery Compartment Width:  | (2) 30.00" or (4) @ 15.00" |
| Lowered Roller Bed Height:  | 6.50" A1 / 5.50" A2        |
| Elevated Roller Bed Height: | 23.50 A1 / 22.50 A2        |
| Vehicle Weight:             | 2600 Lbs. or 1182 Kgs.     |

### Performance Specifications

(Specifications Subject to Change without Notice)

|                            |  |
|----------------------------|--|
| Capacity:                  | 8000 Lbs. or 3636 Kgs.   |
| Travel Speed:              | 127 ft. / Minute   |
| Lift Cycle Time:           | 10.50 ft. / Minute   |
| Bridge Traverse Speed:     | 6 Seconds  |
| Hydraulic System Pressure: | 1900 PSI <i>(Sub-System Pressures Vary)</i>  |
| Input / Operating Voltage: | 2 HP VDC, 2000 RPM Motor<br>12-85-9 Battery Suggested Fitting<br><i>(480 / 575 VAC Options Available, Consult Factory)</i> |
| Control Circuit Voltage:   | 24 Volt DC <i>(Safer for Operator)</i>   |