



|                                |                                      |
|--------------------------------|--------------------------------------|
| <b>Engine</b>                  | Cummins QSL9.3                       |
| <b>Rated Power</b>             | 162 kW (217 hp / 220 ps) @ 2,200 rpm |
| <b>Net Power</b>               | 162 kW (217 hp / 220 ps) @ 2,200 rpm |
| <b>Operating Weight</b>        | 18,100 kg                            |
| <b>Standard Bucket Size</b>    | 3.5 m <sup>3</sup>                   |
| <b>Standard Breakout Force</b> | 180.7 kN                             |
| <b>Standard Dump Clearance</b> | 2,978 mm                             |

# 856H MAX WHEEL LOADER

TOUGH WORLD. TOUGH EQUIPMENT.

**ENGINE**

|                         |
|-------------------------|
| 3 / III                 |
| 9.3                     |
| 162 (217 / 220) @ 2,200 |
| 162 (217 / 220) @ 2,200 |
| 984 @ 1,300             |
| 9.3                     |
| 6                       |

**TRANSMISSION**

|        |
|--------|
| 38.6 / |
| 24.9 / |
| 4      |
| 3      |

**AXLES**

|    |
|----|
| 12 |
|----|

**STEERING**

|      |
|------|
| 20.7 |
|------|

**BRAKES**

|  |
|--|
|  |
|--|

**HYDRAULIC SYSTEM**

|     |
|-----|
| 25  |
| 5.5 |
| 1.0 |
| 2.9 |
| 9.4 |

**LOADER ARM PERFORMANCE WITH STANDARD BUCKET 3.5 m<sup>3</sup>**

|                |        |
|----------------|--------|
| (14397-1:2007) | 14,600 |
| (14397-1:2007) | 12,600 |
|                | 180.7  |
|                | 4,156  |
|                | 2,978  |
|                | 1,231  |
|                | 50     |
| 1              | 44     |
| 2              | 49     |
| 3              | 62     |
| 4              | 45     |

**BUCKET PERFORMANCE**

|                        |
|------------------------|
| 2.7 - 5.6 <sup>3</sup> |
|------------------------|

**DIMENSIONS**

|         |
|---------|
| 425     |
| 3,320   |
| 3,500   |
| 2,150   |
| 2,750   |
| 8,390   |
| 38      |
| 27      |
| 1 7,025 |
| 2 6,207 |
| 2,970   |

**TIRES**

|               |
|---------------|
| 23.5-25 20 -3 |
|---------------|

**OPERATING WEIGHTS**

|  |
|--|
|  |
|--|

