**Kawasaki 85ZA Wheel Loader**

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## Selected Dimensions

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| Bucket |
| G. Dump Clearance at Max Raise | 9.9 ft in | 3015 mm |
| Dimensions |
| A. Length with Bucket on Ground | 26.3 ft in | 8010 mm |
| C. Height to Top of Cab | 11.4 ft in | 3475 mm |
| D. Wheelbase | 10.8 ft in | 3300 mm |
| H. Reach at Max Lift and Dump | 3.8 ft in | 1145 mm |

## Specification

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| Engine |
| Make | Nissan |
| Model | PE6T34 |
| Net Power | 216 hp | 161.1 kw |
| Power Measured @ | 2200 rpm |
| Displacement | 712.1 cu in | 11.7 L |
| Aspiration | diesel w/ turbo |
| Operational |
| Operating Weight | 43651.5 lb | 19800 kg |
| Turning Radius | 21.8 ft in | 6650 mm |
| Tire Size | 26.5-25-20PR(L3) |
| Transmission |
| Number of Forward Gears | 4 |
| Number of Reverse Gears | 4 |
| Max Speed - Forward | 21.1 mph | 34 km/h |
| Max Speed - Reverse | 21.6 mph | 34.7 km/h |
| Hydraulic System |
| Raise Time | 6.3 sec |
| Dump Time | 1.4 sec |
| Lower Time | 3.5 sec |
| Bucket |
| Breakout Force | 4172.5 lb | 18.6 kN |
| Dump Clearance at Max Raise | 9.9 ft in | 3015 mm |
| Bucket Capacity - heaped | 5 yd3 | 3.8 m3 |
| Bucket Capacity - struck | 4.3 yd3 | 3.3 m3 |
| Dimensions |
| Length with Bucket on Ground | 26.3 ft in | 8010 mm |
| Height to Top of Cab | 11.4 ft in | 3475 mm |
| Wheelbase | 10.8 ft in | 3300 mm |
| Reach at Max Lift and Dump | 3.8 ft in | 1145 mm |

 **KAWASAKI KLD85Z** Вы**п**уск 1974-82 г.

 

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| **ОСНОВНЫЕ ХАРАКТЕРИСТИКИ** |
| Рабочий вес, кг: | 17950 |
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| Объем стандартного ковша, m3: | 3.1 |
| **РАЗМЕРЫ** |
| Длина общая, mm (A): | 7800 |
| Длина общая, mm (B): | 7555 |
| Общая высота, mm (C): | 3425(CNP) |
| Общая высота, mm (D): | N/A |
| Габаритная ширина, mm (E): | 2770 |
| Габаритная ширина, mm (F): | 2950 |
| Колесная база, mm: | 3200 |
| Протектор, mm: | 2170 |
| **ДВИГАТЕЛЬ** |
| Марка двигателя: | NSN |
| Модель двигателя: | PD6T04 |
| Мощность (KW(PS)/rpm): | 158.1(215)/2200 |
| Количество цилиндров: | 6 |
| Диаметр поршня, mm: | 125x140 |
| Литраж,(ltr): | 10.3 |

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| **ТРАНСМИССИЯ** |
| Количество скоростей (F/R): | 4/2 |
| Максимальная скорость движения вперед (км/ч): | 34.0 |
| Максимальная скорость движения назад (км/ч): | 14.0 |
| **ШИНЫ** |
| Размер: | 23.5-25 |
| Слойность: | 16 |
|  |  |
| **Рулевая** |
| Тип: | ATC |
| **ПРОИЗВОДИТЕЛЬНОСТЬ** |
| Максимальный радиус поворота (mm): | 6200 |
| Высота погрузки (mm): | 2900(E/G),2720(T/H) |
| Дальность погрузки (mm): | 1025(E/G), 1115(T/H) |
| Максимальный рабочий угол (deg): | 25 |
| **ПРОЧИЕ** |
| Топливный бак, л: | 230 |
| Емкость картера, л: | 25 |

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