

KOMATSU®

WA480-6

WA
480

PRELIMINARY

WHEEL LOADER



WA480-6

ecot3

WHEEL LOADER

Superior Productivity

- Engine with superior power and torque
- Torque converter lock-up (option)
- Electronically controlled high-pressure fuel injection system
- Choice of operating modes for engine and transmission
- Superior dumping height and reach
- Load-sensing hydraulics
- Standard load stabilizer



Excellent Driving Convenience

- SpaceCab™ cabin
- Optimum all-around view
- Dual engine power mode that adapts to any working situation
- Adaptive accelerator pedal allows automatic up and down shifting according to the operators needs
- Air conditioning as standard
- Operation with PPC short levers or EPC fingertip control (option)
- Air-conditioned and heated operator seat

Easy Maintenance

- EMMS monitoring system
- Cab controlled reversible fan
- Side by side radiators
- Automatic reversible fan (option)
- Automatic lubrication system as standard
- Large engine gull wing

Long Service Life and Reliable

- Reliable original Komatsu power train components, designed to bear large loads and transfer high rimpull
- Maintenance-free fully hydraulic wet disc service and parking brakes
- Heavy-duty axles and transmission

Ecological

- Meets EU Stage IIIA emissions standards
- Low exterior and interior noise levels

The new WA480-6 wheel loader: the perfect combination of performance, comfort and economy. Never-before experienced comfort in the SpaceCab cabin, enormous tractive effort force and superior stability in it's class. And it's whisper-quiet in use, almost maintenance-free and incredibly productive with variable displacement pump and closed load sensing.

| PRELIMINARY DATA | | |
|---------------------------------|-------|-----------|
| Operating weight | kg | 25.000 |
| Engine net horsepower | kW/HP | 224 / 300 |
| Engine net torque | Nm | 1.460 |
| Bucket volume | m³ | 4.5 |
| Material density | to/m³ | 1,8 |
| Static tipping load, 0° | kg | 19.900 |
| Static tipping load, 40° | kg | 17.550 |
| Hinge pin height | mm | 4.485 |
| Dumping reach 45° | mm | 1.350 |
| Dumping height 45° | mm | 3.235 |
| Bucket break-out force | kN | 229 |
| Overall length, bucket grounded | mm | 9.080 |
| Turning radius outside bucket | mm | 6.895 |
| Track width | mm | 2.400 |
| Wheel Base | mm | 3.450 |
| Overall height | mm | 3.500 |
| Width over tires | mm | 2.975 |
| Bucket width | mm | 3.170 |
| Ground clearance | mm | 525 |

All dimensions with tyres 26.5 R25

– PRELIMINARY VERSION. ALL DATA NON-BINDING. –

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Komatsu Europe International NV · Mechelsesteenweg 586 · B-1800 VILVOORDE (BELGIUM)
Tel: +32-2-255 24 11 · Fax: +32-2-252 19 81 · www.komatsueurope.com

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Please consult your local Komatsu distributor for those items you may require. Materials and specifications are subject to change without notice.