

STANDARD FEATURES

- 5,500 lb lift capacity with boom retracted; 3,900 lb lift capacity at full height
- Skid steer coupler option, manual or hydraulic, for added versatility in attachment use
- 74 hp JCB by Kohler engine with no aftertreatment requirements
- One of the largest cabs in the industry for the most comfortable working area
- Low pivot point and no external boom hoses for superior visibility
- LiveLink telematics standard





505-20 TOOL CARRIER



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| STATIC DIMENSIONS | | | |
|----------------------------------|------------|----------------|--|
| Overall height* | ft-in (m) | 6-2 (1.89) | |
| Overall width (over tires)* | ft-in (m) | 6-0 (1.84) | |
| Inside width of cab | ft-in (m) | 2-11 (0.88) | |
| Front track | ft-in (m) | 5-0 (1.53) | |
| Wheelbase | ft-in (m) | 7-10 (2.39) | |
| Overall Length to front tires | ft-in (m) | 11-1 (3.38) | |
| Overall length to front carriage | ft-in (m) | 13-1 (4) | |
| Ground clearance | ft-in (m) | 0-9 (0.23) | |
| Front wheel center to carriage | ft-in (m) | 3-4 (1.02) | |
| Rear wheel center to rear face | ft-in (m) | 2-0 (0.6) | |
| Outside turn radius (over tires) | ft-in (m) | 12-1 (3.7) | |
| Carriage roll back angle | degrees | П | |
| Carriage dump angle | degrees | 114 | |
| Weight | lb (kg) | 12,100 (5,490) | |
| Tires | industrial | 12 x 16.5 | |

| LIFT PERFORMANCE | | | |
|--|-----------|---------------|--|
| Maximum lift capacity | lb (kg) | 5,500 (2,500) | |
| Lift capacity to full height | lb (kg) | 3,900 (1,750) | |
| Lift capacity at full reach | lb (kg) | 1,750 (800) | |
| Lift height | ft-in (m) | 20-0 (6) | |
| Reach at maximum lift height | in (m) | -6 (-0.15) | |
| Maximum forward reach (to front of carriage) | ft-in (m) | 11-6 (3.5) | |

Complies with stability test ANSI B56.6





*Dependent upon tire specified

THE JCB CONSTRUCTION RANGE

COMPACT EXCAVATORS







TELESCOPIC HANDLERS
-LIFT & PLACE



TELETRUKS



TELESCOPIC HANDLERS
-TOOL CARRIER



WHEEL LOADERS



WHEELED EXCAVATORS



TELESKIDS



TRACKED EXCAVATORS



SKID STEER AND COMPACT TRACK LOADERS



ELECTRIC SCISSORS



BACKHOE LOADERS

