

SPECIFICATION

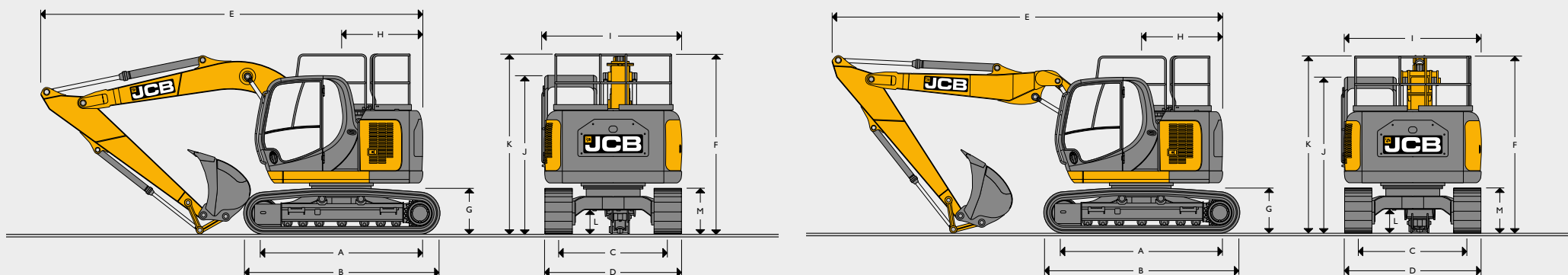


TRACKED EXCAVATOR | JZ140 LC

Gross engine power: 81 kW (109 hp) | Bucket capacity: 0.35 – 0.89m³ | Operating weight: 15084 – 16826kg



STATIC DIMENSIONS



STATIC DIMENSIONS

| Dimensions in mm | | Monoboom | | | | | | T.A.B. | | | | | |
|------------------|--------------------------------------|---------------|------|------|------|------|------|-------------|------|------|------|------|------|
| | | LC | | | | | | LC | | | | | |
| A | Track length on ground | 2865 | | | | | | 2865 | | | | | |
| B | Undercarriage overall length | 3590 | | | | | | 3590 | | | | | |
| C | Track gauge | 1990 | | | | | | 1990 | | | | | |
| D | Width over tracks (500mm trackshoes) | 2490 | | | | | | 2490 | | | | | |
| D | Width over tracks (600mm trackshoes) | 2590 | | | | | | 2590 | | | | | |
| D | Width over tracks (700mm trackshoes) | 2690 | | | | | | 2690 | | | | | |
| D | Width over tracks (850mm trackshoes) | 2840 | | | | | | 2840 | | | | | |
| Boom options | | Monoboom 4.7m | | | | | | T.A.B. 5.0m | | | | | |
| Dipper lengths | | 2.5m | 2.7m | 3.0m | 2.5m | 2.7m | 3.0m | 2.5m | 2.7m | 3.0m | 2.5m | 2.7m | 3.0m |
| E | Transport length | 7331 | 7275 | 7284 | 7331 | 7275 | 7284 | 7591 | 7522 | 7440 | 7591 | 7522 | 7440 |
| F | Transport height | 3227 | 3300 | 3318 | 3337 | 3410 | 3428 | 3227 | 3227 | 3233 | 3337 | 3337 | 3343 |
| G | Counterweight clearance | 916 | | | 1026 | | | 916 | | | 1026 | | |
| H | Tailswing radius | 1485 | | | 1485 | | | 1485 | | | 1485 | | |
| I | Width of superstructure | 2500 | | | 2500 | | | 2500 | | | 2500 | | |
| J | Height over cab | 2842 | | | 2952 | | | 2842 | | | 2952 | | |
| K | Height over grab rail | 3227 | | | 3337 | | | 3227 | | | 3337 | | |
| L | Ground clearance | 434 | | | 440 | | | 434 | | | 440 | | |
| M | Track height | 820 | | | 832 | | | 820 | | | 832 | | |

SPECIFICATION

JZ140 LC TRACKED EXCAVATOR

| ENGINE | |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|
| Model | JCB Dieselmex 448 TCA EU Stage V |
| Type | Water cooled, 4-stroke, 4-cylinder in-line, common rail direct injection, turbocharged variable geometry intercooled diesel. |
| Rated power (net) | 81 kW (109hp) at 2200rpm (ISO 14396) |
| Piston displacement | 4.765L |
| Air filtration | Dry element with secondary safety element and in-cab warning indicator. |
| Starting system | 24 volt. |
| Batteries | 2 x 12 volt. |
| Alternator | 24 volt 100 ampere |

| SLEW SYSTEM | |
|-------------|--------------------------------------------------------------------------|
| Slew motor | Axial piston type. |
| Slew brake | Hydraulic braking plus automatic spring applied disc type parking brake. |
| Slew torque | 36.1 kNm |
| Slew speed | 13.1 rpm. |
| Slew gear | Large diameter, internally toothed fully sealed grease bath lubricated. |

| TRACK DRIVE | |
|-----------------|-----------------------------------------------------------------------------|
| Type | Fully hydrostatic, two speed with autoshift. |
| Travel motors | Variable swash axial piston type, fully guarded within undercarriage frame. |
| Final drive | Planetary reduction, bolt-on sprockets. |
| Service brake | Hydraulic counter balance valve. |
| Park brake | Disc type, spring applied, automatic hydraulic release. |
| Gradability | 70% (35 deg) continuous. |
| Travel speed | LC |
| | High - 5.12 km/h |
| | Low - 3.00 km/h |
| Tractive effort | 120.5 kNm |

| SERVICE CAPACITIES | |
|----------------------------------|--------|
| | Litres |
| Fuel tank | 193.7L |
| Engine coolant | 23.6 |
| Engine oil | 14 |
| Swing reduction gear | 2.2 |
| Track reduction gear (each side) | 3.5 |
| Hydraulic system | 160 |
| Hydraulic tank | 67 |
| DEF tank | 18.5 |

| UNDERCARRIAGE | | | | |
|------------------|-----------------------------------------------------------------------------------------------|-------|-------|-------|
| Carriage options | LC - Long Carriage | | | |
| Construction | Fully welded 'X' Frame type and sloping sidemembers with dirt relief holes under top rollers. | | | |
| Recovery point | Front and rear. | | | |
| Track shoes | 500mm | 600mm | 700mm | 850mm |
| LC | ● X | ● | ● | ● |

| | |
|--------------------------------|------------------------------------------------------|
| Upper & lower rollers | Heat treated, sealed and lubricated. |
| Track adjustment | Grease cylinder type. |
| Track idler | Sealed and lubricated, with spring cushioned recoil. |
| Track type | Sealed and lubricated. |
| Rollers and shoes (each side) | LC |
| No. of track guides (optional) | 2 |
| No. of lower rollers | 7 |
| No. of upper rollers | 2 |
| No. of track shoes | 44 |

● = Triple grouser, X = Geogrip.

HYDRAULIC SYSTEM

Open centered, negative control hydraulic system with twin variable flow piston pumps providing flow-on-demand.

Pumps

| | |
|--------------|--------------------------------------------|
| Main pumps | 2 variable displacement axial piston type. |
| Maximum flow | 2 x 124 l/min. |
| Servo pump | Gear type. |
| Maximum flow | 20.5 l/min. |

Control valve

A combined four and five spool control valve with auxiliary service spool as standard.

Relief valve settings

| | |
|------------------|----------|
| Boom/Arm/Bucket | 314 bar. |
| With power boost | 343 bar. |
| Slew circuit | 279 bar. |
| Travel circuit | 343 bar. |
| Pilot control | 40 bar. |

Filtration

| | |
|-------------------------|------------------------------------------|
| In tank | 150 micron, suction strainer. |
| Main return line | 10 micron, glass fibre element. |
| Pilot line | 10 micron, paper element. |
| Hydraulic hammer return | 10 micron, reinforced microform element. |

WEIGHTS AND GROUND BEARING PRESSURES

Figures include 383kg bucket, operator, full fuel tank and 2.5m dipper.

| | | 500mm shoes | 600mm shoes | 700mm shoes | 850mm shoes |
|--|--|-------------|-------------|-------------|-------------|
|--|--|-------------|-------------|-------------|-------------|

LC Monoboomb

| | | | | | |
|-------------------------|--------------------|-------|-------|-------|-------|
| Machine weight | kg | 15084 | 15300 | 15515 | 15839 |
| Ground bearing pressure | kg/cm ² | 0.48 | 0.41 | 0.35 | 0.30 |

LC T.A.B.

| | | | | | |
|-------------------------|--------------------|-------|-------|-------|-------|
| Machine weight | kg | 15607 | 15823 | 16038 | 16361 |
| Ground bearing pressure | kg/cm ² | 0.50 | 0.42 | 0.37 | 0.31 |

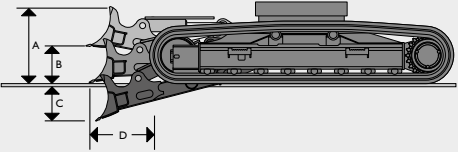
LC Mono Dozer

| | | | | | |
|-------------------------|--------------------|-------|-------|-------|---|
| Machine weight | kg | 15856 | 16079 | 16304 | - |
| Ground bearing pressure | kg/cm ² | 0.51 | 0.43 | 0.37 | - |

LC T.A.B. Dozer

| | | | | | |
|-------------------------|--------------------|-------|-------|-------|---|
| Machine weight | kg | 16378 | 16602 | 16826 | - |
| Ground bearing pressure | kg/cm ² | 0.52 | 0.44 | 0.38 | - |

OPTIONAL BLADE



| | | | |
|---|----------------------------|----|------|
| A | Blade height | mm | 447 |
| B | Blade lift above ground | mm | 494 |
| C | Blade cut below ground | mm | 508 |
| D | Blade forward of track | mm | 412 |
| | Dozer width – 500mm tracks | mm | 2510 |
| | Dozer width – 600mm tracks | mm | 2610 |
| | Dozer width – 700mm tracks | mm | 2710 |

Additional machine weight with blade

| | | |
|--------------|----|-----|
| 500mm tracks | kg | 636 |
| 600mm tracks | kg | 644 |
| 700mm tracks | kg | 653 |

Dozer not available with 850.

BUCKET AND ARM COMBINATION - MONOBOOM

| Bucket options | | GP Bucket | | | | | | HD Bucket | | | | | | Grade Bucket | | |
|----------------------------------|----------------|-----------|-------|-------|-------|-------|-------|-----------|-------|-------|-------|-------|-------|--------------|-------|-------|
| Bucket width | mm | 600 | 700 | 800 | 1000 | 1200 | 1300 | 600 | 700 | 800 | 1000 | 1200 | 1300 | 1524 | 1836 | 1836 |
| Bucket capacity | m ³ | 0.35 | 0.42 | 0.50 | 0.66 | 0.81 | 0.89 | 0.35 | 0.42 | 0.50 | 0.66 | 0.81 | 0.89 | 0.65 | 0.79 | 0.79 |
| Bucket weight | kg | 286 | 312 | 335 | 383 | 428 | 454 | 336 | 364 | 402 | 455 | 520 | 546 | 453 | 523 | 582 |
| LC | | | | | | | | | | | | | | | | |
| 2.50m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | □ (□) | ■ (□) | ■ (■) | □ (□) | □ (□) | □ (□) | □ (□) | ■ (□) | ■ (■) | □ (□) | ■ (□) | ■ (□) |
| 2.70m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | □ (□) | ■ (□) | ■ (■) | □ (□) | □ (□) | □ (□) | □ (□) | ■ (■) | ● (■) | □ (□) | ■ (□) | ■ (■) |
| 3.00m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | □ (□) | ■ (■) | ● (■) | □ (□) | □ (□) | □ (□) | □ (□) | ● (■) | ● (●) | □ (□) | ● (■) | ● (■) |
| LC + Dozer | | | | | | | | | | | | | | | | |
| 2.50m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | □ (□) | □ (□) | □ (□) | □ (□) | □ (□) | □ (□) | □ (□) | □ (□) | ■ (□) | □ (□) | □ (□) | ■ (□) |
| 2.70m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | □ (□) | □ (□) | ■ (■) | □ (□) | □ (□) | □ (□) | □ (□) | ■ (□) | ■ (■) | □ (□) | ■ (□) | ■ (□) |
| 3.00m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | □ (□) | ■ (□) | ■ (■) | □ (□) | □ (□) | □ (□) | □ (□) | ■ (■) | ● (■) | □ (□) | ■ (■) | ■ (■) |

BUCKET AND ARM COMBINATION - T.A.B.

| Bucket options | | GP Bucket | | | | | | HD Bucket | | | | | | Grade Bucket | | |
|----------------------------------|----------------|-----------|-------|-------|-------|-------|-------|-----------|-------|-------|-------|-------|-------|--------------|-------|-------|
| Bucket width | mm | 600 | 700 | 800 | 1000 | 1200 | 1300 | 600 | 700 | 800 | 1000 | 1200 | 1300 | 1524 | 1836 | 1836 |
| Bucket capacity | m ³ | 0.35 | 0.42 | 0.50 | 0.66 | 0.81 | 0.89 | 0.35 | 0.42 | 0.50 | 0.66 | 0.81 | 0.89 | 0.65 | 0.79 | 0.79 |
| Bucket weight | kg | 286 | 312 | 335 | 383 | 428 | 454 | 336 | 364 | 402 | 455 | 520 | 546 | 453 | 523 | 582 |
| LC | | | | | | | | | | | | | | | | |
| 2.50m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | □ (□) | ■ (■) | ● (■) | □ (□) | □ (□) | □ (□) | ■ (□) | ● (■) | ● (●) | ■ (□) | ● (■) | ● (■) |
| 2.70m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | ■ (□) | ● (■) | ● (●) | □ (□) | □ (□) | □ (□) | ■ (□) | ● (■) | ● (●) | ■ (□) | ● (■) | ● (●) |
| 3.00m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | ■ (□) | ● (●) | ● (●) | □ (□) | □ (□) | □ (□) | ■ (■) | ● (●) | ✕ (●) | ■ (■) | ● (●) | ● (●) |
| LC + Dozer | | | | | | | | | | | | | | | | |
| 2.50m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | □ (□) | ■ (□) | ● (■) | □ (□) | □ (□) | □ (□) | □ (□) | ■ (■) | ● (■) | □ (□) | ■ (■) | ■ (■) |
| 2.70m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | □ (□) | ■ (■) | ● (■) | □ (□) | □ (□) | □ (□) | ■ (□) | ● (■) | ● (●) | □ (□) | ● (■) | ● (■) |
| 3.00m Quickhitch (No Quickhitch) | | □ (□) | □ (□) | □ (□) | ■ (□) | ● (■) | ● (●) | □ (□) | □ (□) | □ (□) | ■ (□) | ● (■) | ● (●) | ■ (□) | ● (■) | ● (●) |

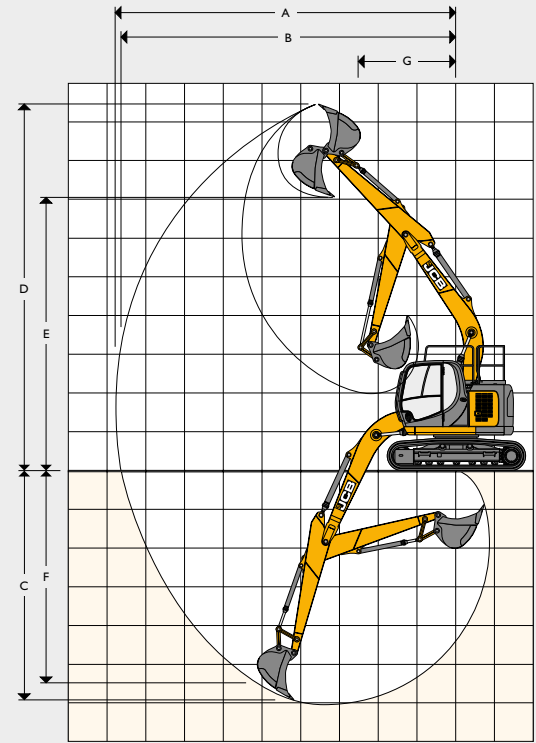
● = Material weight up to 1200kg/m³.■ = Material weight up to 1600kg/m³.□ = Material weight up to 2000kg/m³.

These recommendations are given as a guide based on typical operating conditions.

Please contact your distributor for the correct selection of buckets and attachments to suit the application.

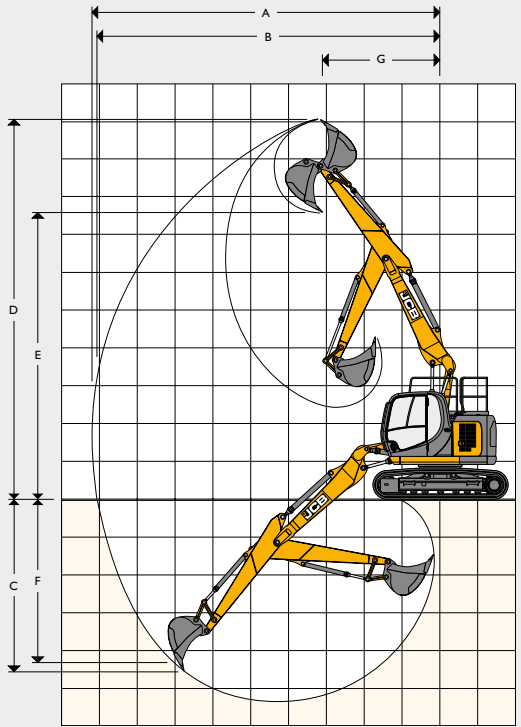
WORKING RANGE - LC MONOBOOM 4.7M

| | Dipper length: | | 2.5m | 2.7m | 3.0m |
|---|-----------------------------------|-----|------|------|------|
| A | Maximum digging reach | mm | 8331 | 8465 | 8787 |
| B | Maximum digging reach (on ground) | mm | 8187 | 8324 | 8651 |
| C | Maximum digging depth | mm | 5557 | 5762 | 6055 |
| D | Maximum digging height | mm | 9160 | 9275 | 9469 |
| E | Maximum dumping height | mm | 6692 | 6807 | 7015 |
| F | Maximum vertical wall cut depth | mm | 4986 | 5073 | 5488 |
| G | Minimum swing radius | mm | 2175 | 2468 | 2535 |
| | Bucket rotation | deg | 182 | 182 | 182 |
| | Maximum dipper tearout | kNm | 66.3 | 64.8 | 60.1 |
| | Maximum bucket tearout | kNm | 92 | 92 | 92 |








WORKING RANGE - LC T.A.B. 5.0M

| | Dipper length: | | 2.5m | 2.7m | 3.0m |
|---|-----------------------------------|-----|------|------|-------|
| A | Maximum digging reach | mm | 8742 | 8884 | 9217 |
| B | Maximum digging reach (on ground) | mm | 8608 | 8754 | 9090 |
| C | Maximum digging depth | mm | 4883 | 5183 | 5382 |
| D | Maximum digging height | mm | 9654 | 9733 | 10030 |
| E | Maximum dumping height | mm | 7186 | 7289 | 7562 |
| F | Maximum vertical wall cut depth | mm | 3909 | 4016 | 4336 |
| G | Minimum swing radius | mm | 2691 | 3090 | 3109 |
| | Bucket rotation | deg | 182 | 182 | 182 |
| | Maximum dipper tearout | kNm | 66.3 | 64.8 | 60.1 |
| | Maximum bucket tearout | kNm | 92 | 92 | 92 |

















LIFT CAPACITIES – DIPPER LENGTH: 2.5M, 4.7M MONOBOOM, TRACKSHOES: 500MM, NO BUCKET

JZ140 LC MONO

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | 3450* | 3450* | 3660* | 3180 | | | | | 2360* | 2360* | 5490 |
| 5.0m | | | | | 3670* | 3670* | 3720* | 3160 | 2970* | 2320 | | | 2220* | 2190 | 6179 |
| 4.0m | | | 4720* | 4720* | 4280* | 4280* | 4030* | 3090 | 3350 | 2300 | | | 2160* | 1920 | 6648 |
| 3.0m | | | 6560* | 6560* | 5190* | 4190 | 4390* | 2980 | 3290 | 2240 | | | 2160* | 1760 | 6941 |
| 2.0m | | | 8610* | 6070 | 6050* | 3950 | 4250 | 2850 | 3210 | 2170 | 2520 | 1700 | 2220* | 1670 | 7080 |
| 1.0m | | | 6750* | 5710 | 5820 | 3750 | 4120 | 2730 | 3140 | 2100 | 2490 | 1670 | 2330* | 1640 | 7076 |
| 0m | | | 7090* | 5550 | 5670 | 3620 | 4030 | 2650 | 3080 | 2050 | | | 2500* | 1670 | 6926 |
| – 1.0m | 4840* | 4840* | 9110* | 5510 | 5600 | 3560 | 3970 | 2600 | 3050 | 2020 | | | 2650 | 1770 | 6623 |
| – 2.0m | 7500* | 7500* | 9310 | 5530 | 5590 | 3550 | 3960 | 2590 | 3050 | 2030 | | | 2960 | 1970 | 6141 |
| – 3.0m | 10940* | 10940* | 9090* | 5600 | 5640 | 3590 | 4000 | 2620 | | | | | 3560 | 2360 | 5435 |















LIFT CAPACITIES – DIPPER LENGTH: 2.5M, 4.7M MONOBOOM, TRACKSHOES: 500MM, NO BUCKET, DOZER

JZ140 LC MONO

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | 3450* | 3450* | 3660* | 3330 | | | | | 2360* | 2360* | 5490 |
| 5.0m | | | | | 3670* | 3670* | 3720* | 3320 | 2970* | 2440 | | | 2220* | 2220* | 6179 |
| 4.0m | | | 4720* | 4720* | 4280* | 4280* | 4030* | 3250 | 3370 | 2420 | | | 2160* | 2030 | 6648 |
| 3.0m | | | 6560* | 6560* | 5190* | 4400 | 4420 | 3140 | 3310 | 2370 | | | 2160* | 1860 | 6941 |
| 2.0m | | | 8610* | 6390 | 6090* | 4160 | 4280 | 3010 | 3240 | 2300 | 2550 | 1810 | 2220* | 1770 | 7080 |
| 1.0m | | | 6750* | 6030 | 5860 | 3960 | 4150 | 2890 | 3160 | 2230 | 2510 | 1770 | 2330* | 1750 | 7076 |
| 0m | | | 7090* | 5870 | 5710 | 3830 | 4060 | 2800 | 3100 | 2180 | | | 2520 | 1780 | 6926 |
| – 1.0m | 4840* | 4840* | 9110* | 5820 | 5640 | 3770 | 4000 | 2750 | 3070 | 2150 | | | 2680 | 1880 | 6623 |
| – 2.0m | 7500* | 7500* | 9380 | 5840 | 5630 | 3760 | 3990 | 2740 | 3080 | 2150 | | | 2990 | 2090 | 6141 |
| – 3.0m | 10940* | 10940* | 9090* | 5920 | 5670 | 3800 | 4030 | 2780 | | | | | 3590 | 2500 | 5435 |

LIFT CAPACITIES – DIPPER LENGTH: 2.7M, 4.7M MONOBOOM, TRACKSHOES: 500MM, NO BUCKET

JZ140 LC MONO

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | 3200* | 3200* | 3480* | 3210 | | | | | 2470* | 2470* | 5720 |
| 5.0m | | | | | 3430* | 3430* | 3530* | 3190 | 3390 | 2340 | | | 2340* | 2080 | 6384 |
| 4.0m | | | | | 4030* | 4030* | 3840* | 3110 | 3360 | 2310 | | | 2290* | 1830 | 6839 |
| 3.0m | | | 6110* | 6110* | 4940* | 4220 | 4350* | 2990 | 3300 | 2250 | 2560 | 1740 | 2290* | 1680 | 7124 |
| 2.0m | | | 8180* | 6140 | 5980* | 3980 | 4260 | 2860 | 3210 | 2170 | 2520 | 1700 | 2350* | 1600 | 7260 |
| 1.0m | | | 7560* | 5730 | 5840 | 3760 | 4120 | 2730 | 3130 | 2100 | 2480 | 1660 | 2350 | 1570 | 7255 |
| 0m | | | 7290* | 5530 | 5670 | 3610 | 4020 | 2640 | 3070 | 2040 | 2450 | 1630 | 2400 | 1600 | 7110 |
| – 1.0m | 4700* | 4700* | 8960* | 5460 | 5580 | 3530 | 3950 | 2580 | 3030 | 2000 | | | 2530 | 1680 | 6814 |
| – 2.0m | 7130* | 7130* | 9250 | 5470 | 5550 | 3510 | 3930 | 2560 | 3020 | 2000 | | | 2800 | 1860 | 6348 |
| – 3.0m | 10290* | 10290* | 9310* | 5540 | 5590 | 3550 | 3960 | 2590 | | | | | 3330 | 2200 | 5667 |



Lift capacity front and rear.

Notes:

1. For lifting capacity including bucket, subtract total weight of bucket or bucket and quickhitch from above values.

2. Lifting capacities are based on ISO 10567, that is: 75% of minimum tipping load or 87% of hydraulic lift capacity, whichever is the less. Lifting capacities marked* are based on hydraulic capacity.

3. Lift capacities assume that the machine is on firm, level ground.
















4. Lift capacities may be limited by local regulations. Please refer to your dealer.



Lift capacity full circle.

LIFT CAPACITIES – DIPPER LENGTH: 2.7M, 4.7M MONOBOOM, TRACKSHOES: 500MM, NO BUCKET, DOZER

JZ140 LC MONO

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | 3200* | 3200* | 3480* | 3370 | | | | | 2470* | 2470* | 5720 |
| 5.0m | | | | | 3430* | 3430* | 3530* | 3350 | 3420 | 2470 | | | 2340* | 2200 | 6384 |
| 4.0m | | | | | 4030* | 4030* | 3840* | 3270 | 3390 | 2440 | | | 2290* | 1940 | 6839 |
| 3.0m | | | 6110* | 6110* | 4940* | 4440 | 4350* | 3150 | 3320 | 2370 | 2590 | 1840 | 2290* | 1790 | 7124 |
| 2.0m | | | 8180* | 6460 | 5980* | 4190 | 4290 | 3020 | 3240 | 2300 | 2550 | 1810 | 2350* | 1700 | 7260 |
| 1.0m | | | 7560* | 6050 | 5870 | 3970 | 4150 | 2890 | 3160 | 2230 | 2510 | 1770 | 2370 | 1670 | 7255 |
| 0m | | | 7290* | 5850 | 5700 | 3820 | 4050 | 2790 | 3100 | 2170 | 2470 | 1740 | 2420 | 1700 | 7110 |
| – 1.0m | 4700* | 4700* | 8960* | 5780 | 5610 | 3740 | 3980 | 2740 | 3060 | 2130 | | | 2560 | 1790 | 6814 |
| – 2.0m | 7130* | 7130* | 9310 | 5790 | 5590 | 3720 | 3960 | 2720 | 3050 | 2120 | | | 2830 | 1980 | 6348 |
| – 3.0m | 10290* | 10290* | 9310* | 5860 | 5630 | 3760 | 3990 | 2740 | | | | | 3350 | 2340 | 5667 |















LIFT CAPACITIES – DIPPER LENGTH: 3.0M, 4.7M MONOBOOM, TRACKSHOES: 500MM, NO BUCKET

JZ140 LC MONO

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | | | 3150* | 3150* | 2380* | 2350 | | | 2160* | 2160* | 6070 |
| 5.0m | | | | | | | 3230* | 3220 | 3360* | 2370 | | | 2050* | 1930 | 6699 |
| 4.0m | | | | | 3650* | 3650* | 3570* | 3140 | 3380 | 2330 | 2490* | 1770 | 2010* | 1710 | 7133 |
| 3.0m | | | 5440* | 5440* | 4560* | 4280 | 4090* | 3020 | 3310 | 2260 | 2570 | 1750 | 2020* | 1580 | 7407 |
| 2.0m | | | 7540* | 6270 | 5630* | 4020 | 4290 | 2880 | 3220 | 2180 | 2530 | 1700 | 2070* | 1500 | 7538 |
| 1.0m | | | 9270* | 5800 | 5870 | 3790 | 4140 | 2740 | 3140 | 2100 | 2480 | 1660 | 2170* | 1470 | 7533 |
| 0m | | | 7810* | 5540 | 5680 | 3620 | 4020 | 2630 | 3060 | 2030 | 2440 | 1620 | 2250 | 1490 | 7393 |
| – 1.0m | 4620* | 4620* | 8850* | 5440 | 5560 | 3520 | 3940 | 2560 | 3010 | 1980 | 2420 | 1600 | 2360 | 1570 | 7110 |
| – 2.0m | 6660* | 6660* | 9200 | 5420 | 5520 | 3480 | 3900 | 2530 | 2990 | 1970 | | | 2590 | 1710 | 6664 |
| – 3.0m | 9310* | 9310* | 9260 | 5470 | 5540 | 3500 | 3920 | 2540 | 3030 | 2000 | | | 3010 | 1990 | 6020 |

LIFT CAPACITIES – DIPPER LENGTH: 3.0M, 4.7M MONOBOOM, TRACKSHOES: 500MM, NO BUCKET, DOZER

JZ140 LC MONO

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | | | 3150* | 3150* | 2380* | 2380* | | | 2160* | 2160* | 6070 |
| 5.0m | | | | | | | 3230* | 3230* | 3360* | 2490 | | | 2050* | 2040 | 6699 |
| 4.0m | | | | | 3650* | 3650* | 3570* | 3300 | 3410 | 2450 | 2490* | 1880 | 2010* | 1810 | 7133 |
| 3.0m | | | 5440* | 5440* | 4560* | 4490 | 4090* | 3180 | 3340 | 2390 | 2600 | 1850 | 2020* | 1670 | 7407 |
| 2.0m | | | 7540* | 6590 | 5630* | 4230 | 4320 | 3040 | 3250 | 2310 | 2550 | 1810 | 2070* | 1600 | 7538 |
| 1.0m | | | 9270* | 6120 | 5910 | 4000 | 4170 | 2900 | 3160 | 2220 | 2500 | 1760 | 2170* | 1570 | 7533 |
| 0m | | | 7810* | 5860 | 5710 | 3830 | 4050 | 2790 | 3090 | 2160 | 2460 | 1720 | 2270 | 1590 | 7393 |
| – 1.0m | 4620* | 4620* | 8850* | 5760 | 5600 | 3730 | 3970 | 2720 | 3040 | 2110 | 2440 | 1700 | 2390 | 1670 | 7110 |
| – 2.0m | 6660* | 6660* | 9260 | 5740 | 5560 | 3690 | 3930 | 2690 | 3020 | 2090 | | | 2620 | 1820 | 6664 |
| – 3.0m | 9310* | 9310* | 9320 | 5790 | 5580 | 3710 | 3950 | 2700 | 3050 | 2130 | | | 3040 | 2120 | 6020 |



Lift capacity front and rear.

Notes:















1. For lifting capacity including bucket, subtract total weight of bucket or bucket and quickhitch from above values.
2. Lifting capacities are based on ISO 10567, that is: 75% of minimum tipping load or 87% of hydraulic lift capacity, whichever is the less. Lifting capacities marked* are based on hydraulic capacity.
3. Lift capacities assume that the machine is on firm, level ground.
4. Lift capacities may be limited by local regulations. Please refer to your dealer.



Lift capacity full circle.















LIFT CAPACITIES – DIPPER LENGTH: 2.5M, 5.0M T.A.B., TRACKSHOES: 500MM, NO BUCKET

JZ140 LC T.A.B.

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | 3490* | 3490* | 3550* | 3210 | 2530* | 2280 | | | 2430* | 2270 | 6014 |
| 5.0m | | | | | 3800* | 3800* | 3660* | 3170 | 3400 | 2310 | | | 2260* | 1890 | 6649 |
| 4.0m | | | 5080* | 5080* | 4440* | 4380 | 4000* | 3060 | 3350 | 2270 | 2560 | 1710 | 2180* | 1670 | 7086 |
| 3.0m | | | | | 5320* | 4100 | 4360 | 2920 | 3260 | 2190 | 2540 | 1690 | 2160* | 1530 | 7361 |
| 2.0m | | | | | 5940 | 3810 | 4190 | 2760 | 3170 | 2100 | 2490 | 1650 | 2170* | 1460 | 7493 |
| 1.0m | | | | | 5680 | 3580 | 4040 | 2620 | 3080 | 2020 | 2440 | 1600 | 2200 | 1440 | 7488 |
| 0m | | | | | 5520 | 3440 | 3930 | 2520 | 3010 | 1960 | 2410 | 1570 | 2250 | 1460 | 7347 |
| – 1.0m | | | 6010* | 5260 | 5460 | 3380 | 3870 | 2470 | 2970 | 1920 | 2400 | 1560 | 2370 | 1550 | 7062 |
| – 2.0m | 5440* | 5440* | 9000* | 5300 | 5460 | 3380 | 3860 | 2460 | 2970 | 1920 | | | 2620 | 1710 | 6613 |
| – 3.0m | | | 8640* | 5400 | 5520 | 3440 | 3900 | 2500 | | | | | 3070 | 2010 | 5964 |





LIFT CAPACITIES – DIPPER LENGTH: 2.5M, 5.0M T.A.B., TRACKSHOES: 500MM, NO BUCKET, DOZER

JZ140 LC T.A.B.

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | 3490* | 3490* | 3550* | 3370 | 2530* | 2400 | | | 2430* | 2390 | 6014 |
| 5.0m | | | | | 3800* | 3800* | 3660* | 3320 | 3420 | 2440 | | | 2260* | 2000 | 6649 |
| 4.0m | | | 5080* | 5080* | 4440* | 4440* | 4000* | 3220 | 3370 | 2390 | 2580 | 1820 | 2180* | 1770 | 7086 |
| 3.0m | | | | | 5320* | 4310 | 4390 | 3070 | 3290 | 2320 | 2560 | 1800 | 2160* | 1630 | 7361 |
| 2.0m | | | | | 5980 | 4020 | 4220 | 2920 | 3190 | 2230 | 2510 | 1750 | 2170* | 1560 | 7493 |
| 1.0m | | | | | 5720 | 3790 | 4070 | 2780 | 3100 | 2140 | 2460 | 1710 | 2220 | 1540 | 7488 |
| 0m | | | | | 5560 | 3650 | 3960 | 2680 | 3030 | 2080 | 2430 | 1670 | 2270 | 1560 | 7347 |
| – 1.0m | | | 6010* | 5580 | 5500 | 3590 | 3900 | 2630 | 3000 | 2050 | 2420 | 1670 | 2390 | 1650 | 7062 |
| – 2.0m | 5440* | 5440* | 9000* | 5620 | 5500 | 3590 | 3890 | 2620 | 3000 | 2050 | | | 2640 | 1820 | 6613 |
| – 3.0m | | | 8640* | 5720 | 5560 | 3650 | 3930 | 2660 | | | | | 3100 | 2130 | 5964 |

LIFT CAPACITIES – DIPPER LENGTH: 2.7M, 5.0M T.A.B., TRACKSHOES: 500MM, NO BUCKET

JZ140 LC T.A.B.

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | | | 3370* | 3240 | 3410* | 2330 | | | 2540* | 2130 | 6248 |
| 5.0m | | | | | 3580* | 3580* | 3500* | 3200 | 3240 | 2340 | | | 2390* | 1800 | 6860 |
| 4.0m | | | 4130* | 4130* | 4210* | 4210* | 3840* | 3090 | 3360 | 2280 | 2580 | 1730 | 2300* | 1590 | 7285 |
| 3.0m | | | | | 5090* | 4140 | 4340* | 2940 | 3270 | 2200 | 2540 | 1700 | 2220 | 1470 | 7553 |
| 2.0m | | | | | 5980 | 3840 | 4210 | 2770 | 3170 | 2110 | 2490 | 1650 | 2140 | 1400 | 7681 |
| 1.0m | | | | | 5690 | 3590 | 4040 | 2620 | 3070 | 2020 | 2440 | 1600 | 2110 | 1380 | 7677 |
| 0m | | | | | 5520 | 3430 | 3920 | 2510 | 3000 | 1950 | 2390 | 1560 | 2150 | 1400 | 7539 |
| – 1.0m | | | 5880* | 5200 | 5430 | 3360 | 3850 | 2450 | 2950 | 1900 | 2380 | 1540 | 2260 | 1470 | 7262 |
| – 2.0m | 5140* | 5140* | 8580* | 5240 | 5420 | 3340 | 3830 | 2430 | 2940 | 1900 | | | 2480 | 1610 | 6826 |
| – 3.0m | | | 8860* | 5330 | 5470 | 3390 | 3870 | 2460 | 2990 | 1940 | | | 2880 | 1880 | 6199 |



Lift capacity front and rear.

Notes:






1. For lifting capacity including bucket, subtract total weight of bucket or bucket and quickhitch from above values.
2. Lifting capacities are based on ISO 10567, that is: 75% of minimum tipping load or 87% of hydraulic lift capacity, whichever is the less. Lifting capacities marked* are based on hydraulic capacity.
3. Lift capacities assume that the machine is on firm, level ground.
4. Lift capacities may be limited by local regulations. Please refer to your dealer.



Lift capacity full circle.

LIFT CAPACITIES – DIPPER LENGTH: 2.7M, 5.0M T.A.B., TRACKSHOES: 500MM, NO BUCKET, DOZER

JZ140 LC T.A.B.

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | | | 3370* | 3370* | 3410* | 2450 | | | 2540* | 2250 | 6248 |
| 5.0m | | | | | 3580* | 3580* | 3500* | 3350 | 3450 | 2460 | | | 2390* | 1900 | 6860 |
| 4.0m | | | 4130* | 4130* | 4210* | 4210* | 3840* | 3240 | 3390 | 2410 | 2600 | 1840 | 2300* | 1690 | 7285 |
| 3.0m | | | | | 5090* | 4350 | 4340* | 3090 | 3300 | 2330 | 2570 | 1800 | 2240 | 1560 | 7553 |
| 2.0m | | | | | 6020 | 4050 | 4230 | 2930 | 3200 | 2230 | 2510 | 1750 | 2160 | 1490 | 7681 |
| 1.0m | | | | | 5730 | 3800 | 4070 | 2780 | 3100 | 2140 | 2460 | 1700 | 2130 | 1470 | 7677 |
| 0m | | | | | 5550 | 3640 | 3950 | 2670 | 3020 | 2070 | 2420 | 1660 | 2170 | 1490 | 7539 |
| – 1.0m | | | 5880* | 5520 | 5470 | 3570 | 3880 | 2610 | 2980 | 2030 | 2400 | 1640 | 2290 | 1570 | 7262 |
| – 2.0m | 5140* | 5140* | 8580* | 5550 | 5460 | 3560 | 3860 | 2590 | 2970 | 2020 | | | 2500 | 1720 | 6826 |
| – 3.0m | | | 8860* | 5640 | 5510 | 3600 | 3900 | 2620 | 3020 | 2070 | | | 2910 | 2000 | 6199 |



LIFT CAPACITIES – DIPPER LENGTH: 3.0M, 5.0M T.A.B., TRACKSHOES: 500MM, NO BUCKET

JZ140 LC T.A.B.

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | | | 3100* | 3100* | 3240* | 2380 | | | 2210* | 1950 | 6599 |
| 5.0m | | | | | | | 3250* | 3240 | 3250* | 2370 | 2620 | 1760 | 2090* | 1660 | 7182 |
| 4.0m | | | | | 3760* | 3760* | 3600* | 3130 | 3390 | 2310 | 2600 | 1750 | 2020* | 1480 | 7588 |
| 3.0m | | | | | 4750* | 4210 | 4100* | 2970 | 3330 | 2220 | 2560 | 1710 | 2010* | 1370 | 7845 |
| 2.0m | | | | | 5740* | 3900 | 4240 | 2800 | 3190 | 2120 | 2500 | 1650 | 2010 | 1310 | 7969 |
| 1.0m | | | | | 5740 | 3620 | 4060 | 2640 | 3080 | 2020 | 2430 | 1590 | 1990 | 1290 | 7965 |
| 0m | | | | | 5530 | 3440 | 3920 | 2510 | 2990 | 1940 | 2380 | 1540 | 2020 | 1300 | 7833 |
| – 1.0m | | | 5870* | 5170 | 5410 | 3340 | 3840 | 2430 | 2940 | 1880 | 2350 | 1520 | 2110 | 1360 | 7566 |
| – 2.0m | 4850* | 4850* | 8080* | 5170 | 5380 | 3310 | 3800 | 2400 | 2910 | 1870 | 2360 | 1520 | 2300 | 1490 | 7149 |
| – 3.0m | 7270* | 7270* | 9070 | 5240 | 5410 | 3340 | 3820 | 2420 | 2940 | 1890 | | | 2630 | 1700 | 6553 |

LIFT CAPACITIES – DIPPER LENGTH: 3.0M, 5.0M T.A.B., TRACKSHOES: 500MM, NO BUCKET, DOZER

JZ140 LC T.A.B.

| Reach | 2m | | 3m | | 4m | | 5m | | 6m | | 7m | | Capacity at Max Reach | | |
|----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------|
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  | |
| Load Point Ht. | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | kg | mm |
| 6.0m | | | | | | | 3100* | 3100* | 3240* | 2500 | | | 2210* | 2060 | 6599 |
| 5.0m | | | | | | | 3250* | 3250* | 3250* | 2490 | 2640 | 1870 | 2090* | 1760 | 7182 |
| 4.0m | | | | | 3760* | 3760* | 3600* | 3280 | 3420 | 2430 | 2630 | 1860 | 2020* | 1580 | 7588 |
| 3.0m | | | | | 4750* | 4430 | 4100* | 3130 | 3320 | 2340 | 2580 | 1810 | 2010* | 1460 | 7845 |
| 2.0m | | | | | 5740* | 4110 | 4260 | 2950 | 3210 | 2240 | 2520 | 1750 | 2030* | 1400 | 7969 |
| 1.0m | | | | | 5780 | 3830 | 4090 | 2790 | 3100 | 2140 | 2460 | 1700 | 2010 | 1380 | 7965 |
| 0m | | | | | 5560 | 3650 | 3950 | 2670 | 3020 | 2060 | 2410 | 1650 | 2040 | 1390 | 7833 |
| – 1.0m | | | 5870* | 5490 | 5450 | 3550 | 3870 | 2590 | 2960 | 2010 | 2370 | 1620 | 2140 | 1460 | 7566 |
| – 2.0m | 4850* | 4850* | 8080* | 5490 | 5420 | 3520 | 3830 | 2560 | 2940 | 1990 | 2380 | 1620 | 2320 | 1590 | 7149 |
| – 3.0m | 7270* | 7270* | 9130 | 5560 | 5450 | 3550 | 3850 | 2580 | 2970 | 2010 | | | 2930 | 1820 | 6553 |



Lift capacity front and rear.

Notes:

1. For lifting capacity including bucket, subtract total weight of bucket or bucket and quickhitch from above values.
2. Lifting capacities are based on ISO 10567, that is: 75% of minimum tipping load or 87% of hydraulic lift capacity, whichever is the less. Lifting capacities marked* are based on hydraulic capacity.
3. Lift capacities assume that the machine is on firm, level ground.
4. Lift capacities may be limited by local regulations. Please refer to your dealer.



Lift capacity full circle.





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