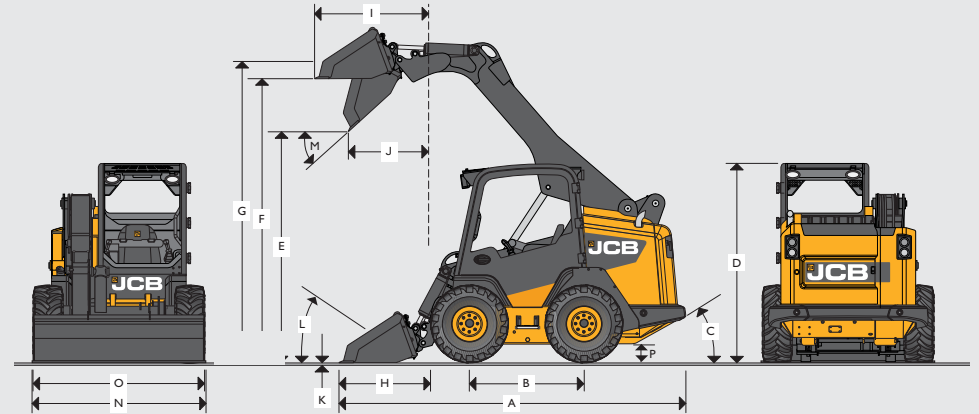
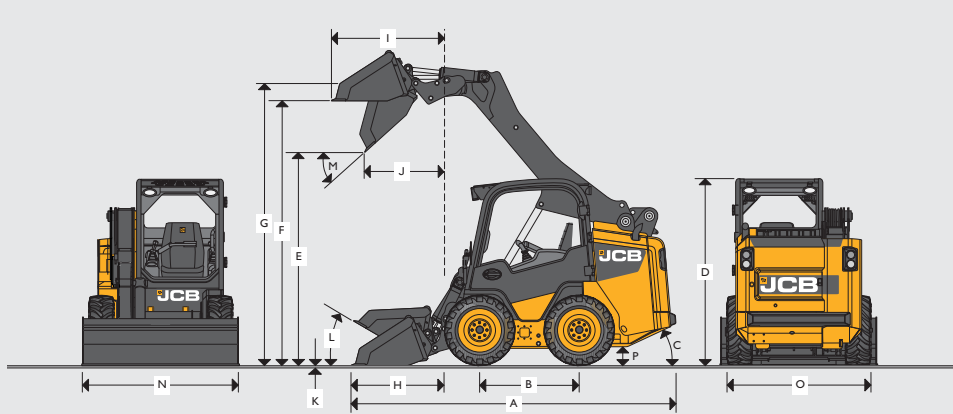


**SPECIFICATION**

SKID STEER AND COMPACT TRACK LOADER

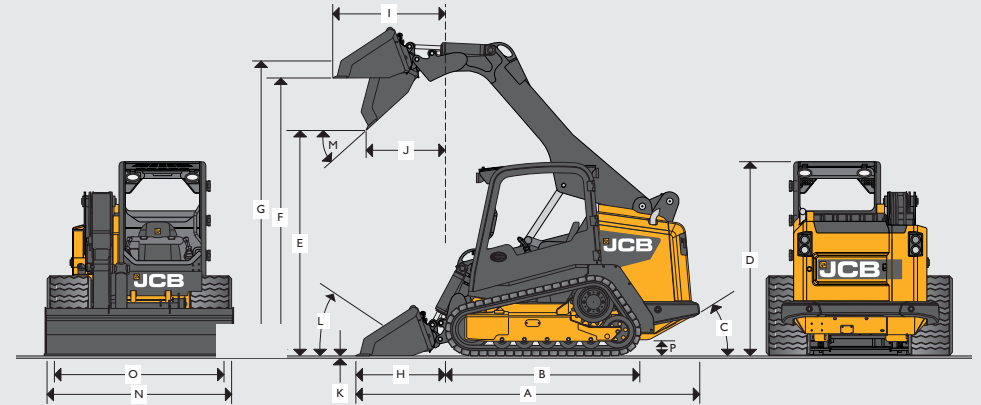
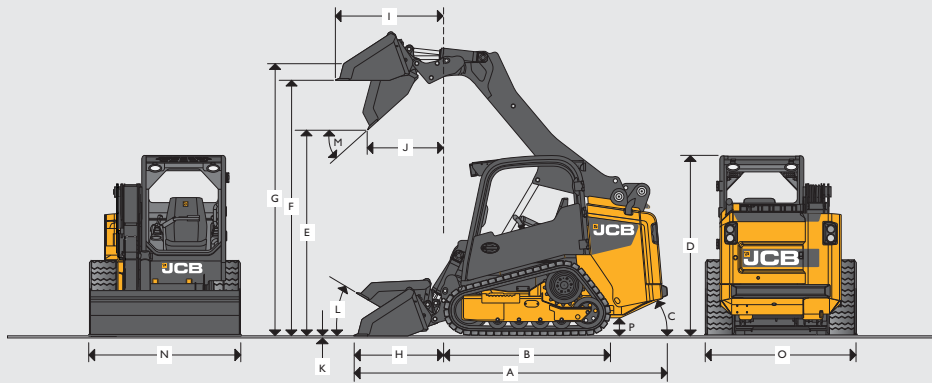


**STATIC DIMENSIONS - SMALL PLATFORM WHEELED**

Machine model		135	155	175	190	205	
A	Overall Length	ft-in (m)	11-5 (3.49)	11-5 (3.49)	11-7 (3.53)	11-8 (3.56)	11-10 (3.61)
B	Wheel Base	ft-in (m)	3-6 (1.07)	3-6 (1.07)	3-6 (1.07)	3-6 (1.07)	3-6 (1.07)
C	Angle of Departure	degrees	25°	25°	25°	25°	25°
D	Overall Height	ft-in (m)	6-6 (1.98)	6-6 (1.98)	6-6 (1.98)	6-6 (1.98)	6-6 (1.98)
E	Dump Height	ft-in (m)	7-5 (2.26)	7-5 (2.26)	7-5 (2.26)	7-5 (2.26)	7-5 (2.26)
F	Loadover Height	ft-in (m)	9-4 (2.84)	9-4 (2.84)	9-4 (2.84)	9-4 (2.84)	9-4 (2.84)
G	Height to Hinge Pin Fully Raised	ft-in (m)	9-10 (3.00)	9-10 (3.00)	9-10 (3.00)	9-10 (3.00)	9-10 (3.00)
H	Reach @ Ground Level (cutting edge)	ft-in (m)	3-3 (1.00)	3-3 (1.00)	3-3 (1.00)	3-3 (1.00)	3-3 (1.00)
I	Max Reach @ Full Height	ft-in (m)	3-0 (.91)	3-0 (.91)	3-2 (.97)	3-3 (.99)	3-5 (1.04)
J	Reach @ Full Height - Fully Dumped	ft-in (m)	1-10 (.56)	1-10 (.56)	2-9 (.86)	2-9 (.86)	2-9 (.86)
K	Dig Depth (toe plate horizontal) Clearance	in (mm)	-0.4 (-10)	-0.4 (-10)	-0.4 (-10)	-0.4 (-10)	-0.4 (-10)
L	Rollback @ Ground	degrees	30°	30°	30°	30°	30°
M	Dump Angle	degrees	42°	42°	42°	42°	42°
N	Bucket Width - Standard	ft-in (m)	5-0 (1.52)	5-6 (1.68)	5-6 (1.68)	5-8 (1.73)	6-0 (1.83)
	Bucket Width - Optional	ft-in (m)	4-6 (1.37)	5-0 (1.52)	5-8 (1.73)	6-0 (1.83)	5-8 (1.68)
O	Width Over Tires - Standard	ft-in (m)	4-11 (1.52)	5-3 (1.60)	5-3 (1.60)	5-3 (1.60)	5-3 (1.60)
	Width Over Tires - Optional	ft-in (m)	4-5 (1.37)	5-0 (1.52)	5-0 (1.52)	5-0 (1.52)	5-0 (1.52)
	Rated Operating Capacity	lb SAE (kg)	1350 (612.3)	1550 (703.1)	1750 (793.8)	1900 (861.8)	2050 (929.9)
	Bucket Capacity - Standard	yd³ (m³)	.47 (.36)	.52 (.40)	.52 (.40)	.53 (.41)	.57 (.44)
<b>Turning Radius</b>							
	Bucket Corner Radius	ft-in (m)	6-10 (2.09)	6-10 (2.09)	6-10 (2.09)	6-10 (2.09)	6-10 (2.09)
	Quick Hitch Radius	ft-in (m)	3-7 (1.10)	3-7 (1.10)	3-9 (1.14)	3-9 (1.14)	3-9 (1.14)
	Rear Chassis Radius	ft-in (m)	5-5 (1.65)	5-5 (1.65)	5-5 (1.65)	5-5 (1.65)	5-5 (1.65)
P	Ground Clearance	in (mm)	8.3 (210)	8.3 (210)	8.3 (210)	8.3 (210)	8.3 (210)
<b>Lift Path</b>							
			Radial	Radial	Vertical	Vertical	Vertical

**STATIC DIMENSIONS - LARGE PLATFORM WHEELED**

Machine model		225	260	280	300	330	
A	Overall Length	ft-in (m)	12-2 (3.69)	12-2 (3.69)	12-4 (3.76)	12-5 (3.78)	12-7 (3.80)
B	Wheel Base	ft-in (m)	4-0 (1.22)	4-0 (1.22)	4-0 (1.22)	4-0 (1.22)	4-0 (1.22)
C	Angle of Departure	degrees	28.7°	28.7°	28.7°	28.7°	29.1°
D	Overall Height	ft-in (m)	6-10 (2.09)	6-10 (2.09)	6-10 (2.09)	6-10 (2.09)	6-11 (2.11)
E	Dump Height	ft-in (m)	8-1 (2.46)	8-1 (2.46)	8-1 (2.46)	8-1 (2.46)	8-2 (2.49)
F	Loadover Height	ft-in (m)	9-10 (3.02)	9-10 (3.02)	9-10 (3.02)	9-10 (3.02)	10 (3.05)
G	Height to Hinge Pin Fully Raised	ft-in (m)	10-5 (3.175)	10-5 (3.175)	10-5 (3.175)	10-5 (3.175)	10-6 (3.2)
H	Reach @ Ground Level	ft-in (m)	3-2.5 (0.98)	3-2.5 (0.98)	3-2.5 (0.98)	3-5 (1.04)	3-5 (1.04)
I	Max Reach @ Full Height	ft-in (m)	3-2 (.96)	4-0.5 (1.23)	4-0.5 (1.23)	4-0.5 (1.23)	3-11 (1.2)
J	Reach @ Full Height - Fully Dumped	ft-in (m)	1-11 (.59)	2-10 (0.87)	2-10 (0.87)	2-11 (0.90)	2-11 (0.90)
K	Dig Depth (toe plate horizontal) Clearance	in (mm)	-3/8 (-10)	-3/8 (-10)	-3/8 (-10)	-3/8 (-10)	0
L	Rollback @ Ground	degrees	30°	30°	30°	30°	29°
M	Dump Angle	degrees	42°	42°	42°	42°	42°
N	Bucket Width - Standard	ft-in (m)	6-0 (1.82)	6-0 (1.82)	6-0 (1.82)	6-0 (1.82)	6-6 (1.98)
O	Width Over Tires - Standard	ft-in (m)	6-0 (1.82)	6-0 (1.82)	6-0 (1.82)	6-0 (1.82)	6-2 (1.87)
	Width Over Tires - Optional	ft-in (m)	6-2 (1.87)	6-2 (1.87)	6-2 (1.87)	6-2 (1.87)	6-0 (1.82)
	Rated Operating Capacity 50%	ft-in (m)	2250 (1021)	2600 (1179)	2800 (1270)	3000 (1361)	3295 (1495)
	Bucket Capacity - Standard	lb SAE (kg)	.62 (.47)	.62 (.47)	.62 (.47)	.67 (.51)	.67 (.51)
	Bucket Capacity - Standard	yd³ (m³)	.47 (.36)	.52 (.40)	.52 (.40)	.53 (.41)	.57 (.44)
<b>Turning Radius</b>							
	Bucket Corner Radius	ft-in (m)	7-3 (2.20)	7-3 (2.20)	7-3 (2.20)	7-3 (2.20)	7-3 (2.20)
	Quick Hitch Radius	ft-in (m)	4-10.5 (1.48)	4-10.5 (1.48)	4-10.5 (1.48)	4-10.5 (1.48)	4-10.5 (1.48)
	Rear Chassis Radius	ft-in (m)	5-9.5 (1.76)	5-9.5 (1.76)	5-9.5 (1.76)	5-9.5 (1.76)	5-9.5 (1.76)
P	Ground Clearance	in (mm)	9.4 (238)	9.4 (238)	9.4 (238)	9.4 (238)	9.8 (248)
<b>Lift Path</b>							
			Radial	Vertical	Vertical	Vertical	Vertical



**STATIC DIMENSIONS - SMALL PLATFORM TRACKED**

Machine model		150T	190T	205T
<b>A</b> Overall Length	ft-in (m)	11-5 (3.49)	11-7 (3.53)	11-9 (3.58)
<b>B</b> Track Base	ft-in (m)	5-10 (1.78)	5-10 (1.78)	5-10 (1.78)
<b>C</b> Angle of Departure	degrees	27°	27°	27°
<b>D</b> Overall Height	ft-in (m)	6-7 (2.00)	6-7 (2.00)	6-7 (2.00)
<b>E</b> Dump Height	ft-in (m)	7-6 (2.29)	7-6 (2.29)	7-6 (2.29)
<b>F</b> Loadover Height	ft-in (m)	9-4 (2.85)	9-4 (2.85)	9-4 (2.85)
<b>G</b> Height to Hinge Pin Fully Raised	ft-in (m)	9-11 (3.02)	9-11 (3.02)	9-11 (3.02)
<b>H</b> Reach @ Ground Level	ft-in (m)	3-7 (1.09)	3-3 (1.00)	3-3 (1.00)
<b>I</b> Max Reach @ Full Height	ft-in (m)	3-3 (0.99)	4-0 (1.21)	4-0 (1.21)
<b>J</b> Reach @ Full Height - Fully Dumped	ft-in (m)	2-1 (0.64)	2-9 (0.85)	2-9 (0.85)
<b>K</b> Dig Depth Clearance	in (mm)	-0.4 (-10)	-0.4 (-10)	-0.4 (-10)
<b>L</b> Rollback @ Ground	degrees	30°	30°	30°
<b>M</b> Dump Angle	degrees	42°	42°	42°
<b>N</b> Bucket Width - Standard	ft-in (m)	5-8 (1.73)	5-8 (1.73)	6-0 (1.83)
Bucket Width - Optional	ft-in (m)	5-6 (1.68)	6-0 (1.83)	5-8 (1.73)
<b>O</b> Width Over Tracks - Standard	ft-in (m)	5-5 (1.65)	5-5 (1.65)	5-5 (1.65)
Width Over Tracks - Optional	ft-in (m)	5-5 (1.65)	5-5 (1.65)	5-5 (1.65)
Rated Operating Capacity	lb SAE (kg)	1500 (680.4)	1900 (861.8)	2050 (929.9)
Bucket Capacity - Standard	yd <sup>3</sup> (m <sup>3</sup> )	.53 (.41)	.53 (.41)	.57 (.44)
<b>Turning Radius</b>				
Bucket Corner Radius	ft-in (m)	6-10 (2.09)	6-10 (2.09)	6-10 (2.09)
Quick Hitch Radius	ft-in (m)	3-9 (1.10)	3-9 (1.14)	3-9 (1.14)
Rear Chassis Radius	ft-in (m)	5-5 (1.65)	5-5 (1.65)	5-5 (1.65)
<b>P</b> Ground Clearance	in (mm)	9.1 (230)	9.1 (230)	9.1 (230)
Ground Bearing Pressure*	psi (Kp)	6.75 (46.6)	6.20 (42.6)	6.50 (44.5)
<b>Lift Path</b>		Radial	Vertical	Vertical

**STATIC DIMENSIONS - LARGE PLATFORM TRACKED**

Machine model		225T	260T	300T	320T
<b>A</b> Overall Length	ft-in (m)	12-2 (3.69)	12-2 (3.69)	12-5 (3.78)	12-5 (3.78)
<b>B</b> Track Base	ft-in (m)	6-11 (2.1)	6-11 (2.1)	6-11 (2.1)	6-11 (2.1)
<b>C</b> Angle of Departure	degrees	28.7°	28.7°	28.7°	28.7°
<b>D</b> Overall Height	ft-in (m)	6-10 (2.08)	6-10 (2.08)	6-10 (2.08)	6-10 (2.08)
<b>E</b> Dump Height	ft-in (m)	7-11 (2.42)	7-11 (2.42)	7-10 (2.39)	7-10 (2.39)
<b>F</b> Loadover Height	ft-in (m)	9-10 (2.99)	9-10 (2.99)	9-10 (2.99)	9-10 (2.99)
<b>G</b> Height to Hinge Pin Fully Raised	ft-in (m)	10-5 (3.18)	10-5 (3.18)	10-5 (3.18)	10-5 (3.18)
<b>H</b> Reach @ Ground Level	ft-in (m)	3-2 (0.96)	3-2 (0.96)	3-5 (1.04)	3-5 (1.04)
<b>I</b> Max Reach @ Full Height	ft-in (m)	3-1 (.935)	4 (1.21)	4.3 (1.30)	4.3 (1.30)
<b>J</b> Reach @ Full Height - Fully Dumped	ft-in (m)	1-11 (.585)	2-10.5 (0.87)	2-11 (0.90)	2-11 (0.90)
<b>K</b> Dig Depth Clearance	in (mm)	-3/8 (-10)	-3/8 (-10)	-3/8 (-10)	-3/8 (-10)
<b>L</b> Rollback @ Ground	degrees	30°	30°	30°	30°
<b>M</b> Dump Angle	degrees	42°	42°	42°	42°
<b>N</b> Bucket Width - Standard	ft-in (m)	6-6 (1.98)	6-6 (1.98)	7-0 (2.13)	7-0 (2.13)
<b>O</b> Width Over Tracks - Standard	ft-in (m)	6-1 (1.85)	6-6 (1.98)	6-6 (1.98)	6-6 (1.98)
Rated Operating Capacity 35%	lb (kg)	2250 (1021)	2600 (1179)	3000 (1361)	3200 (1452)
Rated Operating Capacity 50%	lb (kg)	3214 (1458)	3994 (1812)	4314 (1957)	4573 (2074)
Bucket Capacity - Standard	yd <sup>3</sup> (m <sup>3</sup> )	.79 (.59)	.79 (.59)	.84 (.64)	.84 (.64)
Bucket Capacity - Standard	yd <sup>3</sup> (m <sup>3</sup> )	.52 (.40)	.52 (.40)	.53 (.41)	.57 (.44)
<b>Turning Radius</b>					
Bucket Corner Radius	ft-in (m)	7-4.5 (2.24)	7-4.5 (2.24)	7-4.5 (2.24)	7-4.5 (2.24)
Quick Hitch Radius	ft-in (m)	4-10.5 (1.48)	4-10.5 (1.48)	4-10.5 (1.48)	4-10.5 (1.48)
Rear Chassis Radius	ft-in (m)	5.95 (1.76)	5.95 (1.76)	5.95 (1.76)	5.95 (1.76)
<b>P</b> Ground Clearance	in (mm)	9.8 (248)	9.8 (248)	9.8 (248)	9.8 (248)
Ground Bearing Pressure*	psi (Kp)	4.36 (30.1)	4.6 (31.7)	4.8 (33.1)	4.9 (33.8)
<b>Lift Path</b>		Radial	Vertical	Vertical	Vertical

## SPECIFICATION

### SKID STEER AND COMPACT TRACK LOADER

#### HYDRAULIC PERFORMANCE - SMALL PLATFORM

Machine model	R.O.C lb (kg)	Tipping Load lb (kg)	Loader Lift lb (kg)	Bucket Tilt lb (kg)
135	1350 (612)	2989 (1356)	3175 (1440)	4012 (1820)
155	1550 (703)	3100 (1406)	3902 (1770)	4012 (1820)
175	1750 (794)	3500 (1587)	3461 (1570)	4718 (2140)
190	1900 (862)	3800 (1723)	3461 (1570)	4718 (2140)
205	2050 (930)	4100 (1859)	3461 (1570)	4718 (2140)
150T	1500 (680)	4334 (1966)	3902 (1770)	4012 (1820)
190T	1900 (862)	5429 (2462)	3461 (1570)	4718 (2140)
205T	2050 (930)	5857 (2656)	3461 (1570)	4718 (2140)

#### HYDRAULICS - SMALL PLATFORM

In addition to the main hydrostatic drive pumps, there is a dedicated loader and attachments supply pump (auxiliary hydraulics circuit standard on all base models). High flow is optional on all models except the 135.

**Pump Flow:** 18.5 gpm (70 lpm) @ 2800 rpm engine speed  
 Main relief pressure 3335 psi (230 bar)  
 HYD HP Low Flow (36.0)\*  
 HYD HP High Flow (51.4)\* \*calculated

- Low lever efforts give excellent and easy control of transmission loader and attachments.
- Auxiliary hydraulics are actuated via the right hand controller giving progressive control of oil flow for precise attachment control (left hand controller location on optional 7 way multi-function joysticks).
- Loader arm hydraulic lines under protective steel guard on PowerBoom.
- Canister style, full flow, hydraulic oil filter.
- JCB engine oil for engine and chain case.
- JCB hydraulic oil.
- The optional High Flow circuit provides 26.4 gal/min (100 liters/min) pump flow to the front of the machine for operation of high capacity attachments such as trenchers and cold planers.

#### CAPACITIES - SMALL PLATFORM

	gal (l)
Hydraulic System (including tank)	11.1 (42)
Fuel Tank	25.9 (98)
Engine Coolant	4.0 (15)
Engine Oil	2.6 (10)
LH Chaincase (wheeled machines only)	2.0 (7.6)
RH Chaincase (wheeled machines only)	2.0 (7.6)

#### HYDRAULIC PERFORMANCE - LARGE PLATFORM

Machine model	R.O.C lb (kg)	Tipping Load lb (kg)	Loader Lift lb (kg)	Bucket Tilt lb (kg)
225	2250 (1021)	4908 (2226)	5884 (2669)	5699 (2585)
260	2600 (1179)	5448 (2471)	5884 (2669)	5699 (2585)
280	2800 (1270)	5608 (2543)	5884 (2669)	5699 (2585)
300	3000 (1361)	6024 (2732)	5809 (2634)	7187 (3260)
330	3295 (1495)	6590 (2989)	5809 (2634)	7187 (3260)
225 T	2250 (1021)	6428 (2915)	5884 (2669)	5699 (2585)
260 T	2600 (1179)	7991 (3624)	5809 (2634)	7187 (3260)
300 T	3000 (1361)	8628 (3913)	5809 (2634)	7187 (3260)
320 T	3200 (1452)	9145 (4148)	5809 (2634)	7187 (3260)

#### HYDRAULICS - LARGE PLATFORM

In addition to the main hydrostatic drive pumps, there is a dedicated loader and attachments supply pump (auxiliary hydraulics circuit standard on all base models).

**Pump Flow:** 24 gpm (90 lpm) @ 2200 rpm engine speed  
 Main relief pressure 3335 psi (230 bar)  
 HYD HP Low Flow (46.7)\*  
 HYD HP High Flow (64.2)\* \*calculated

- Low lever efforts give excellent and easy control of transmission loader and attachments.
- Auxiliary hydraulics are actuated via the right hand controller giving progressive control of oil flow for precise attachment control.
- Loader arm hydraulic lines under protective steel guard on PowerBoom.
- Canister style, full flow, hydraulic oil filter.
- JCB engine oil for engine and chain case.
- JCB hydraulic oil.
- The optional High Flow circuit provides 33 gal/min (125 liters/min) pump flow to the front of the machine for operation of high capacity attachments such as trenchers and cold planers.

#### CAPACITIES - LARGE PLATFORM

	gal (l)
Hydraulic System (including tank)	15.9 (60)
Fuel Tank	27.2 (103)
Engine Coolant	4.1 (15.5)
Engine Oil	3.7 (14)
LH Chaincase (wheeled machines only)	3.1 (11.7)
RH Chaincase (wheeled machines only)	3.1 (11.7)

**ENGINE - SMALL PLATFORM**

		135	155/175/150T	190/205/190T/205T
Model		Kohler KDI 1903 TCR	Kohler KDI 1903 TCR	Kohler KDI 2504 TCR
Displacement	in3 (cm3)	113.5 (1,860)	113.5 (1,860)	151.4 (2,481)
Fuel		Diesel	Diesel	Diesel
Cooling		Liquid	Liquid	Liquid
Aspiration		Turbo	Turbo	Turbo
<b>Gross Power @ 2800 rpm</b>				
SAE J1995	hp (kW)	48 (36)	56 (42)	62 (46)
<b>Gross Torque @ 1200 rpm</b>				
SAE J1995	lb/ft (Nm)	165.9 (225)	165.9 (225)	221.2 (300)
Starter Motor	hp (kW)	2.72 (2)	2.72 (2)	2.72 (2)
Battery	V/Ah	12/109	12/109	12/109
Alternator	amps	80	100	100
Emission Certification		EPA-T4F (EU St3B)	EPA-T4F(EU St3B)	EPA-T4F(EU St3B)
Engine Oil Service Interval Hours		500	500	500
Variable Speed Hydraulically Driven Fan		YES	YES	YES

**TRANSMISSION - SMALL PLATFORM**

A full servo controlled hydrostatic transmission giving zero to maximum speed, both forward and reverse at full power. Independent transmission systems for both the left and right side, controlled through servo controls for both precise and easy operation. Transmission power system maintains full engine power availability maximizing loader and attachment control.

Model	Single Speed	Two Speed
	mph (km/h)	mph (km/h) / mph (km/h)
Travel Speeds 135:	7.5 (12.0)	N/A
Travel Speeds 155/175/190/205:	7.5 (12.0)	5.6 (9.0) / 11.5 (18.5)
Travel Speeds 150T/190T/205T:	6.2 (10.0)	5.6 (9.0) / 7.8 (12.6)

**TIRES / TRACKS - SMALL PLATFORM**

**TIRES**

**Standard – 135/155** 10 x 16.5 - 8 PR Standard Track Flotation

**Standard – 175/190/205** 10 x 16.5 x 8 PR Wide Track Flotation

**Available Options** – Standard Track - Wide Track  
 Lifemaster Industrial Pneumatic  
 31.5 / 13 x 16.5 Extra Flotation  
 Brawler  
 Solid Industrial

Flotation tires are fitted for most applications.

\*For arduous conditions and hostile environments solid tires are recommended.

**TRACKS**

**All Track Models**  
 12.6 in (320 mm) traction lug

**ENGINE - LARGE PLATFORM**

		225/260/280/225T/260T/300/330/300T/320T
Model		EcoMAX TCAE-55
Displacement in3 (cm3)		268 (4399)
Fuel		Diesel
Cooling		Water
Aspiration		Turbo
<b>Gross Power @ 2400 rpm</b>		
SAE J1995	hp (kW)	74 (55)
<b>Gross Torque @ 1200 rpm</b>		
SAE J1995	lb/ft (Nm)	295 (400)
Starter Motor	hp (kW)	5.63 (4.2)
Battery	V/Ah	12 / 109
Alternator	amps	95
Emission Certification		EPA-T4F (EU St3B)
Engine Oil Service Interval Hours		500
Variable Speed Hydraulically Driven Fan		YES

**TRANSMISSION - LARGE PLATFORM**

A full servo controlled hydrostatic transmission giving zero to maximum speed, both forward and reverse at full power. Independent transmission systems for both the left and right side, controlled through servo controls for both precise and easy operation. Transmission power system maintains full engine power availability maximizing loader and attachment control.

Model	Single Speed	Two Speed
	mph (km/h)	mph (km/h) / mph (km/h)
Travel Speeds 225/260/280/300:	6.8 (10.9)	6.8 (10.9) / 12.4 (20)
Travel Speeds 330:	7.3 (11.7)	7.3 (11.7) / 13.5 (21.7)
Travel Speeds 225T/260T/300T/320T:	5.7 (9.2)	4.8 (7.7) / 7.8 (12.6)

**TIRES / TRACKS - LARGE PLATFORM**

**TIRES**

**Standard – 225/260/280/300** 12 x 16.5 - 10 PR

**Standard – 330** 14 x 17.5 x 10 PR

**Available Options** – Standard Track - Wide Track  
 Lifemaster Industrial Pneumatic  
 33 / 15.5 x 16.5 Extra Flotation  
 Brawler  
 Solid Industrial

Flotation tires are fitted for most applications.

\*For arduous conditions and hostile environments solid tires are recommended.

**TRACKS**

**225T/260T**  
 12.6 in (320 mm) traction lug  
 17.7 in (450 mm) traction lug

**300T/320T**  
 17.7 in (450 mm) traction lug

## SPECIFICATION

### SKID STEER AND COMPACT TRACK LOADER

#### WEIGHT - SMALL PLATFORM

##### SAE Operating Weight

Fully operational with quickhitch, standard shovel, full fuel tank, open canopy + 165 lb (75 kg) operator:

<b>135</b>	6153 lb (2791 kg)	<b>190</b>	7054 lb (3200 kg)	<b>150T</b>	8137 lb (3691 kg)
<b>155</b>	6355 lb (2883 kg)	<b>205</b>	7297 lb (3310 kg)	<b>190T</b>	8355 lb (3790 kg)
<b>175</b>	6724 lb (3050 kg)			<b>205T</b>	8734 lb (3962 kg)

#### LIGHTING AND ELECTRICS- SMALL PLATFORM

12 V, negative ground system

1,000 cold cranking amp (CCA) battery

**135** 80 amp alternator Cab mounted instrument panel with ignition, fuel gauge, hour meter, and electronic throttle  
**155 and Above** 100 amp alternator

Also incorporated into the instrument panel, is a warning light cluster which also has audible alarms for:

Low charge pressure	Blocked air filter
Engine water temperature	Engine oil pressure
Hydraulic oil pressure	Alternator

Cab mounted fuse and relay box designed to keep dirt and water out;  
IP 69 external connections; standard battery isolator.

#### STARNDARD EQUIPMENT - ALL MODELS

Isolation mounted canopy. ROPS and FOPS. Full audible and visual warning systems. Restraint activated safety system. Loader arm safety strut. Centrifugal dry type engine air filter with safety element. Mechanical quickhitch. Electronic hand throttle. Two front and one rear worklight. Emergency lower valve. Fuel gauge. Hydraulic park brake. Standard Flow auxliary hydraulics. Three way joysticks. Rear service access door. Tilting cab. Static seat in wheeled. Mechanical suspension in tracked. Float. Pod storage area. Cup holder. Power socket. Rear view mirror. Interior light. Battery isolator.

#### OPERATOR ENVIRNMENT - ALL MODELS

Full ROPS and Level 1 FOPS with optional Level 2 FOPS guard for demolition, full audio and visual warning system. Soundproofing gives noise levels complying with EC regulations. Cab access through side door due to JCB's PowerBoom design.

- Deluxe environment available in either open canopy, cab with heat, or cab with heat and A/C (155 and Above)
- Unequalled all-around visibility.
- Retractable seat belt fitted as standard.
- Drainage cover for easy drainage of cab.
- Full servo control with either standard (3 way) joysticks or optional JCB multi-function (7-way) joysticks.

#### WEIGHT - LARGE PLATFORM

##### SAE Operating Weight

Fully operational with quickhitch, standard shovel, full fuel tank, open canopy + 165 lb (75 kg) operator:

<b>225</b>	7954 lb (3608 kg)	<b>300</b>	9054 lb (4107 kg)	<b>225T</b>	10,216 lb (4634 kg)
<b>260</b>	8232 lb (3734 kg)	<b>330</b>	9354 lb (4243 kg)	<b>260T</b>	10,756 lb (4879 kg)
<b>280</b>	8368 lb (3796 kg)			<b>300T</b>	11,287 lb (5120 kg)
				<b>320T</b>	11,596 lb (5260 kg)

#### LIGHTING AND ELECTRICS - SMALL PLATFORM

12 V, negative ground system

1,000 cold cranking amp (CCA) battery

95 amp alternator

Cab mounted instrument panel with ignition, fuel gauge, hour meter, and electronic throttle

Also incorporated into the instrument panel, is a warning light cluster which also has audible alarms for:

Low charge pressure	Blocked air filter
Engine water temperature	Engine oil pressure
Hydraulic oil pressure	Alternator

Cab mounted fuse and relay box designed to keep dirt and water out;  
IP 69 external connections; standard battery isolator.

#### OPTIONAL EQUIPMENT - ALL MODELS

Sealed and pressurized cab with heater/defroster. Air conditioning (155 and above). Mechanical and air suspension seats. Road lights. Beacon. Foot throttle. Fire extinguisher. Toolkit. Self leveling. Level 2 FOPS guard. Heavy-duty rear door guard. Front screen guard. High Flow auxiliary hydraulics (155 and above). Spark arrestor. Tooth guard. Powered quickhitch. Smooth Ride System (155 and above). Lexan screen. Radio. Twine cutter (wheeled units only). Three inch seat belt. Creep speed. ISO/H pattern changeover. Fenders. Reversing fan. Pre-cleaner.

#### CONTROLS - ALL MODELS

JCB servo control (ISO) pattern, provides all drive functions on left and loader function on right joystick. The left hand control pod pivots rearwards, providing unparalleled machine entry / exit.

#### ATTACHMENTS

Over 31 different families of attachments provides ultimate versatility. A brochure listing the full range of attachments is available.