



TECHNICAL DATA

OPERATING WEIGHT WITHOUT ATTACHMENTS

MHL340 F	62,611–67,461 lbs
MHL340 F FQC	63,052-65,697 lbs

DIESEL ENGINE

	U.S. Tier 4 / EU Stage V	U.S. Tier 3 / EU Stage IIIA*
Manufacturer and model	Deutz 6.1 L6	Deutz TCD2012 L06 2V
Design	6-cylinder inline	6-cylinder inline
Functionality	4-cycle diesel, common rail direct injection, turbocharged with intercooler, controlled exhaust gas recirculation, diesel particulate filter with continuous regeneration and SCR catalytic converter	4-cycle diesel, common rail direct injection, turbocharged with intercooler
Engine power	173 hp (129 kW)	171 hp (128 kW)
Rated speed	2000 rpm	2000 rpm
Displacement	372 cui	372 cui
Cooling system	Water and charge air cooling with temperature controlled fan speed	Water and charge air cooling with temperature controlled fan speed
Exhaust emission standard	U.S. Tier 4 / EU Stage V	U.S. Tier 3 / EU Stage IIIA *
Fuel tank	89 gal Diesel	89 gal Diesel
DEF / Urea tank	8.5 gal	

UNDERCARRIAGE

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Front axle	Rigid axle with integral drum brake, planetary drive, max. steering angle: 27°
Rear axle	Oscillating axle with integral drum brake and selectable oscillation lock, planetary drive
Outrigger	4-point stabilizer system
Tires	10.00–20 solid rubber with intermediate rings for MHL340F, 12.00–20 for MHL340F FQC

BRAKE SYSTEM

Service brake	Hydraulic single-circuit braking system acting on all four wheel pairs
Parking brake	Electrically operated disc brake on travel gearbox, acting on both front and rear axles

HYDRAULIC SYSTEM

Pump delivery rate	max. 2 × 87 gal/min
Operating pressure	max. 4641 / 5221 psi
Hydraulic oil tank	98,2 gal

OPERATOR CAB

Certified in accordance with CE regulations		
	Weighted effective value of accele under 0.5 m/s² (20 in/s²)	ration for the seat and feet
Vibrations	Weighted r.m.s. value of acceleration of upper limbs under 2.5 m/s ² (98 in/s ²)	
	Sound pressure level (inside the cabin) acc. to standard ISO 6396 $L_{\rm pA}$ 70 dB(A)	Sound pressure level (inside the cabin) acc. to standard ISO 6396 L _{pA} 70 dB(A)
Noise level	Sound power level (ambience) L _{wA} 99.5 dB(A) (metered) acc. to directive 2000/14/EG L _{wA} 101 dB(A) (guaranteed) acc. to directive 2000/14/EG	$\begin{array}{l} Sound power level (ambience) \\ L_{_{WA}} 101.7 \ dB(A) \ (metered) \\ acc. \ to \ directive \ 2000/14/EG \\ L_{_{WA}} 102 \ dB(A) \ (guaranteed) \\ acc. \ to \ directive \ 2000/14/EG \end{array}$
	U.S. Tier 4 / EU Stage V	U.S. Tier 3 / EU Stage IIIA *
Monitoring	Ergonomic layout, anti-glare instrumentation. Multifunction display, automatic monitoring and recording of abnormal operating conditions (including all hydraulic oil filters, hydraulic oil temperature (cold/hot), coolant temperature and charge air temperature), disel particulate filter load, visual and audible warning indication with shutdown of pilot controls/engine power reduction. Diagnosis of individual sensors possible via the multi- function display. Rear view camera and side view camera	
Operator's seat	Air-sprung comfort seat with integrated headrest, safety belt, and lower lumbar support, optional seat heating. Allows comfortable working by offering universal adjustment possibilities of the seat position, the seat incline, and the position of the seat cushion in relation to the armrests and joysticks	
Climate control	Automatic air-conditioning. Infinitely variable heating with 8-speed fan, 10 adjustable air nozzles, including 4 in the roof lining, 3 defroster nozzles	
C20	Infinitely variable hydraulic height-adjustment with eye level up to 18'4" above ground. Sound-deadened, ample thermal panoramic glass windows, windshield with pulldown sunblind, viewing window on cab roof, sliding window in cab door, sliding door	
Cab	Infinitaly variable bydraulic beight	adjustment

* for low-regulated markets

ELECTRIC MOTOR

Power	110 kW
Total connected load	143 kW
Motor start	Via soft start
Optional cable reel	Up to 164 ft (other lengths on request)

ELECTRICAL SYSTEM

Alternator	28 V / 100 A
Operating voltage	24 V
Battery	2 × 12 V / 110 Ah / 750 A (in accordance with EN standards)
Lighting set	$2\times \text{LED}$ headlamps, turn indicators and tail lights
Optional equipment	13 kW or 17 kW DC generator with controls and insulation monitoring

TRAVEL DRIVE

Hydrostatic travel drive via infinitely variable axial piston motor with directly mounted travel brake valve, two-speed manual gearshift, 4-wheel drive

Travel speed 1st gear	3.1 mph
Travel speed 2nd gear	11,2 mph
Gradeability	max. 40%
Turning radius	27'9"

SLEWING DRIVE

Slewing ring	Internally geared, double-row ball turning ring
Drive	2-stage planetary gear with integrated multi-disc brake
Uppercarriage swing speed	0–7.5 rpm variable
Slewing lock	Electrically operated

EQUIPMENT

DIESEL ENGINE	Standard	Option
Intercooler and coolant radiator	٠	
Direct electronic fuel injection / common rail	•	
Advanced automatic idle incl. engine shut-off function	•	
Engine preheating		•
Engine diagnostics interface	•	
Temperature-dependent fan drive	•	
UNDERCARRIAGE		
All-wheel drive	•	
Drum brakes	•	
Rear axle oscillating lock	•	
2-speed powershift transmission		•
4-point stabilizers	•	
Dozer blade in addition to 4-point stabilizers		•
Stabilizer cylinders with integrated two-way check valves	٠	
Piston rod protection on stabilizer cylinders	•	
Tool box	•	
Special paint (customer paint work)		•
Solid rubber tires (10.00-20) with intermediate rings	٠	
Solid rubber tires (12.00-20) with intermediate rings (FQC)	•	

UPPERCARRIAGE

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Separate cooling system for engine and hydraulic oil cooler	٠	
Cooling system with temperature-dependent fan drive	•	
Fan drive reversing function		•
Automatic central lubrication system	•	
Rear view camera	٠	
Side view camera	•	
Travel alarm		•
Electric refuelling pump		•
Lighting protection		•
Special paint (customer paint work)		•
CAB	Standard	Option
Hydraulically adjustable cab	٠	
Safety glass	•	

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CAB	Standard	Option
Air-cushioned operator seat with headrest, seatbelt, and lumbar support	٠	
Seat heating		•
Joystick steering	٠	
Steering column, height and tilt adjustable		•
Automatic air conditioning system	•	
Independent heating system		٠
Multi-function display	•	
Document net	•	
FOPS Guard		٠
Front and FOPS Guard		٠
12 V transformer		٠
Radio USB & Bluetooth (EU & USA)	•	
12 V socket		٠
Fire extinguisher, dry powder		٠
Travel alarm w/ rotating beacon		•

OTHER EQUIPMENT

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13 kW DC generator with controls		•
17 kW DC generator with controls		•
Close proximity range limiter for dipper stick	٠	
Coolant and hydraulic oil level monitoring system	٠	
Filter system for attachments		•
Filter system for attachments (FQC)	•	
Hose rupture valves for boom cylinder		•
Hose rupture valves for stick cylinder		•
Overload warning device		•
Quick coupling on dipper stick	٠	
Dipper stick impact protection		•
Active cyclone prefilter (TOP AIR)		•
Hydraulic oil preheating		•
Lubrication of the grab suspension by central lubrication system	٠	
Light packages LED		•
LED front headlights	٠	
LED working lights cabin roof front	٠	
Boom cylinder damping system (piston accumulator)		•
Fuchs Telematics System, incl. 5 years contract	•	

Sliding window in cab door

Windshield washer system Roof washer system

Reinforced glass P5A (windscreen and roof panel) Reinforced glass P5A (windscreen and roof panel) (FQC)

MHL**340** F

DIMENSIONS

All dimensions in ft & in



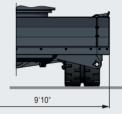
12:5ª

17'

5.5



6'3"



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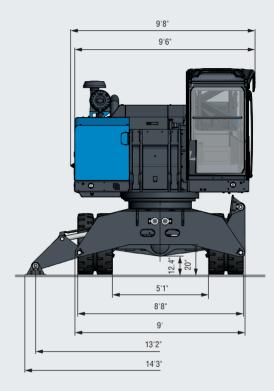
9

4'5"

840

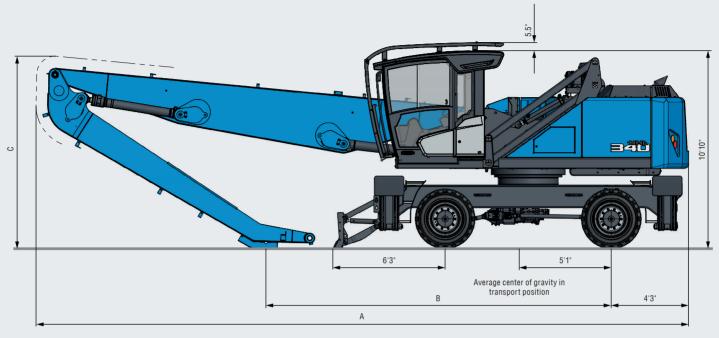
10'10"

8'9"



TRANSPORT DIMENSIONS

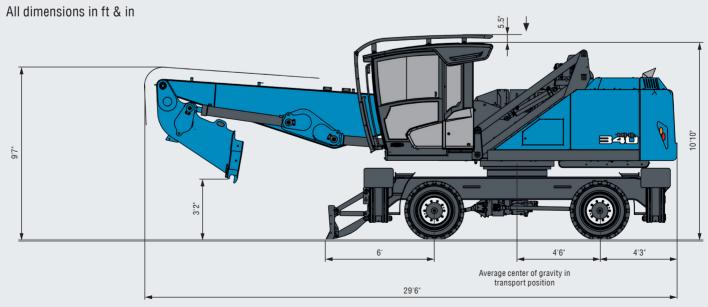
Loading system 41'4": undercarriage equipped with dozer blade, rotated by 180° All dimensions in ft & in



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Dimensions	Reach 40' (multi-purpose stick)	Reach 41'4"	Reach 45'
A	36'8"	36'1"	36'1"
В	19'7"	19'1"	15'8"
C	10'2"	10'7"	10'1"

TRANSPORT DIMENSIONS MHL340 FQC

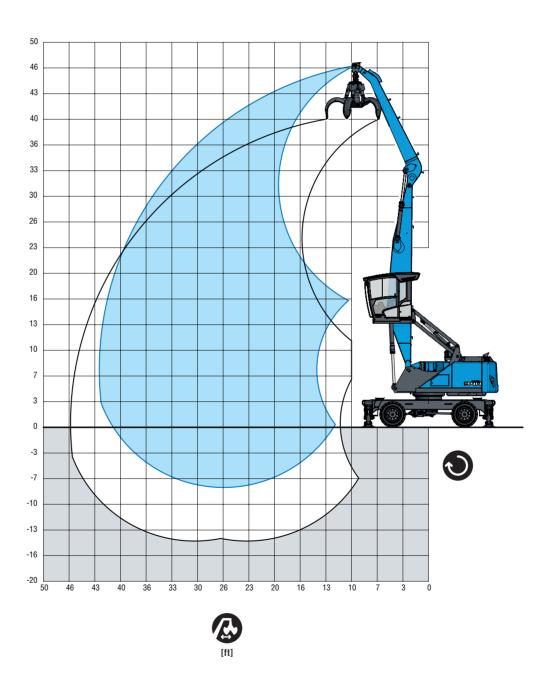


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42' WITH DIPPER STICK



Boom	23'6"
Dipper stick	16'7"
Cactus grab (open)	0.78 yd ³

RECOMMENDED ATTACHMENTS

Recommended attachments upon request

LIFTING CAPACITY

	S				3		
		15 ft	20 ft	25 ft	30 ft	35 ft	40 ft
45 ft	יס " סי רס " סז	(14,000°) 14,000° (14,000°)					
40 ft	יס " סי רס"סז		(14,600°) 14,600° (14,600°)	(10,400°) 10,400° (10,400°)			
35 ft	יס " סי רס " סו		(16,500°) 16,500° (16,500°)	(12,500) 14,500° (14,500°)	(9,100) 10,400° (10,400°)		
30 ft	יס " סי רס " סז		(17,700°) 17,700° (17,700°)	(12,600) 16,600° (16,600°)	(9,300) 14,000° (14,000°)	(7,000) 9,600° (9,600°)	
25 ft	יס ד סי רס ד סז		(17,700) 19,300° (19,300°)	(12,400) 16,900° (16,900°)	(9,200) 13,900 (14,700°)	(7,000) 10,800 (12,500°)	
20 ft	יס " סי רס"סו	(20,600°) 20,600° (20,600°)	(17,000) 21,300° (21,300°)	(11,900) 17,600° (17,600°)	(8,900) 13,600 (15,000°)	(6,900) 10,700 (12,900°)	(5,500) 8,200 (9,200°)
15 ft	יס ד סי רס ד סז	(24,900) 31,200° (31,200°)	(15,900) 23,000° (23,000°)	(11,300) 17,600 (18,400°)	(8,600) 13,300 (15,300°)	(6,700) 10,500 (13,000)	(5,400) 8,500 (10,500)
10 ft	יס " סי רס"סו	(22,100) 34,800° (34,800°)	(14,600) 23,700 (24,500°)	(10,700) 16,900 (19,000°)	(8,200) 12,800 (15,500°)	(6,500) 10,200 (12,700)	(5,300) 8,400 (10,400)
5 ft	יס ד סי רס ד סז	(12,000°) 12,000° (12,000°)	(13,600) 22,500 (24,900°)	(10,100) 16,200 (19,100)	(7,800) 12,500 (15,300°)	(6,300) 10,000 (12,500)	(5,200) 8,300 (10,000°)
0 ft	יס=סי רס=סו	(10,600°) 10,600° (10,600°)	(13,000) 21,800 (23,400°)	(9,600) 15,700 (18,200°)	(7,600) 12,200 (14,500°)	(6,200) 9,800 (11,600°)	(5,100) 8,200 (8,700°)
-5 ft	יס " סי רס " סז		(12,700) 20,000° (20,000°)	(9,400) 15,500 (16,100°)	(7,400) 12,000 (12,800°)	(6,100) 9,800 (9,900°)	
							max. reach 42'
6,2 ft	יס ד סי רס ד סו						(4,800) 7,100° (7,100°)

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Important notes regarding the load capacities

Engine

power

The lift capacity values are stated in imperial pounds (lbs). The pump pressure is 5,221 psi. In accordance with ISO 10567 the lift capacity values represents 75% of the static tipping loads or 87% of the hydraulic lifting force (marked °). On solid and level ground the values apply to a swing range of 360°. The (...) values apply in the longitudinal direction of the undercarriage. The values for "not supported" only apply via the steering axle or the locked oscillating axle. The weights of the attacted load hoisting equipment (grab, load hock, etc.) must be deducted from the lift capacity values. The volues on the EN 474-5 for object handling application hose rupture values on the boom and stick cylinders, an overload warning device and the lift capacity table in the cab are required. For object handling application the supported on a level ground.









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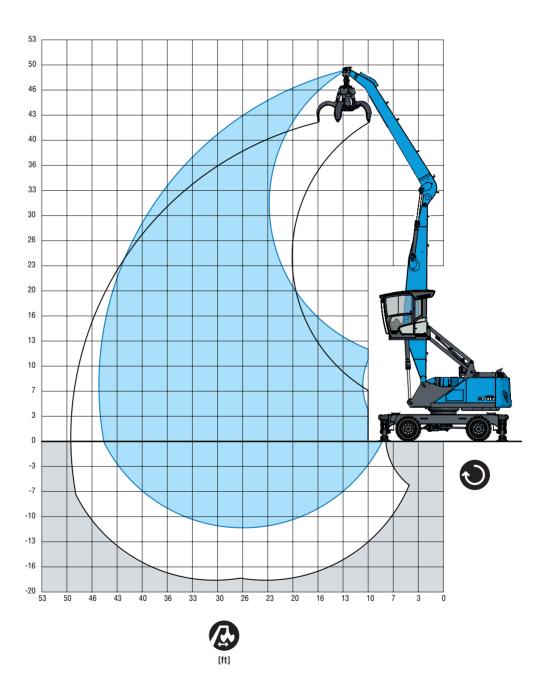
Height



4-point supported



45' WITH DIPPER STICK



Boom	23'6"
Dipper stick	20'3"
Cactus grab (open)	0.78 yd ³

RECOMMENDED ATTACHMENTS

Recommended attachments upon request

LIFTING CAPACITY

	S				Ø			
		15 ft	20 ft	25 ft	30 ft	35 ft	40 ft	45 ft
45 ft	יס " סי רס " סו		(9,900°) 9,900° (9,900°)					
40 ft	יס ד סי רס ד סז			(10,200°) 10,200° (10,200°)	(6,700°) 6,700° (6,700°)			
35 ft	יס ד סי רס ד סו			(12,000°) 12,000° (12,000°)	(9,500) 9,900° (9,900°)	(6,100°) 6,100° (6,100°)		
30 ft	יס " סי רס " סז			(13,000) 13,300° (13,300°)	(9,600) 11,800° (11,800°)	(7,200) 10,300° (10,300°)		
25 ft	יס ד סי רס ד סז			(12,800) 14,700° (14,700°)	(9,400) 13,500° (13,500°)	(7,200) 11,000 (11,200°)	(5,600) 8,100° (8,100°)	
20 ft	יס ד סי רס ד סו		(16,700°) 16,700° (16,700°)	(12,400) 16,100° (16,100°)	(9,100) 13,900° (14,000°)	(7,000) 10,800 (12,300°)	(5,500) 8,600 (10,400°)	
15 ft	יס ד סי רס ד סז	(19,500°) 19,500° (19,500°)	(16,700) 20,900° (20,900°)	(11,700) 17,100° (17,100°)	(8,700) 13,500 (14,400°)	(6,800) 10,500 (12,400°)	(5,400) 8,500 (10,500)	(4,300) 5,200° (5,200°)
10 ft	יס ד סי רס ד סז	(23,800) 31,700° (31,700°)	(15,300) 22,900° (22,900°)	(10,900) 17,200 (18,000°)	(8,200) 12,900 (14,900°)	(6,500) 10,200 (12,500°)	(5,200) 8,300 (10,300)	(4,200) 6,500° (6,500°)
5 ft	יס ד סי רס ד סו	(20,900) 32,100° (32,100°)	(13,900) 22,900 (24,200°)	(10,100) 16,300 (18,600°)	(7,800) 12,400 (15,000°)	(6,200) 9,900 (12,400)	(5,000) 8,100 (10,100)	(4,200) 6,700° (6,700°)
0 ft	יס ד סי רס ד סו	(15,000°) 15,000° (15,000°)	(12,800) 21,700 (24,000°)	(9,500) 15,600 (18,400°)	(7,400) 12,000 (14,700°)	(5,900) 9,600 (12,000°)	(4,900) 8,000 (9,600°)	(4,100) 5,600° (5,600°)
–5 ft	יס ד סי רס ד סז	(13,300°) 13,300° (13,300°)	(12,300) 21,000 (22,000°)	(9,100) 15,100 (17,100°)	(7,100) 11,700 (13,600°)	(5,800) 9,500 (10,900°)	(4,800) 7,900 (8,300°)	
–10 ft	יס ד סי רס ד סו		(12,100) 18,300° (18,300°)	(8,900) 14,600° (14,600°)	(7,000) 11,600° (11,600°)			
								max. reach 45'
8 ft	יס ד סי רס ד סו							(4,100) 5,100° (5,100°)

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Important notes regarding the load capacities

The lift capacity values are stated in imperial pounds (lbs). The pump pressure is 5,221 psi. In accordance with ISO 10567 the lift capacity values represents 75% of the static tipping loads or 87% of the hydraulic lifting force (marked °). On solid and level ground the values apply to a swing range of 360°. The (...) values apply in the longitudinal direction of the undercarriage. The values for "not supported" only apply via the steering axle or the locked oscillating axle. The weights of the attacted load hoisting equipment (grab, load hock, etc.) must be deducted from the lift capacity values. The volues on the EN 474-5 for object handling application hose rupture values on the boom and stick cylinders, an overload warning device and the lift capacity table in the cab are required. For object handling application the supported on a level ground.



Engine power





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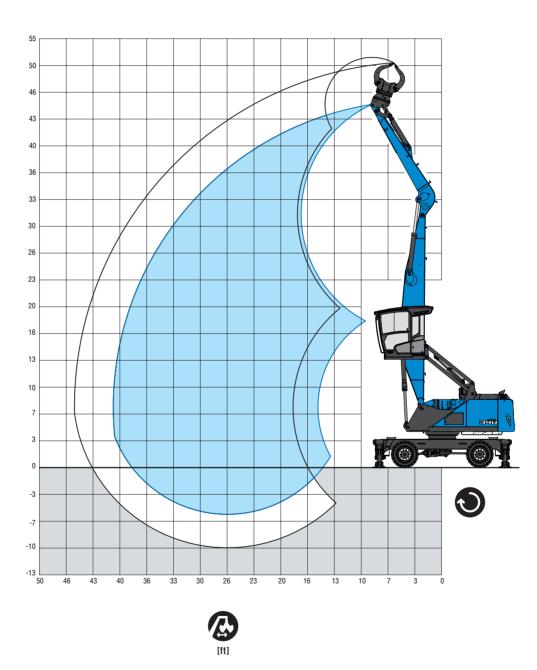
Height



4-point supported



40' MULTI-PURPOSE STICK



Boom	23'6"
Multi-purpose stick	14'8"
Sorting grab	

RECOMMENDED ATTACHMENTS

Recommended attachments upon request

LIFTING CAPACITY

				1			
		15 ft	20 ft	25 ft	30 ft	35 ft	40 ft
40 ft	TO OT	(17,600°)	(13,700°)				
4011	ro = 01	17,600° (17,600°)	13,700° (13,700°)				
35 ft	TO 01		(17,100)	(11,600)			
3311	10 01		17,300° (17,300°)	14,100° (14,100°)			
30 ft	TO 01		(17,100)	(11,700)	(8,500)		
3011	10 - 01		19,300° (19,300°)	16,600° (16,600°)	13,200 (13,400°)		
25 ft	TO 01		(16,700)	(11,500)	(8,400)	(6,300)	
ZJIL	10 01		20,300° (20,300°)	16,800° (16,800°)	13,100 (14,300°)	10,000 (10,700°)	
20 ft	TO 01	(25,600)	(15,900)	(11,000)	(8,200)	(6,200)	
2011	ര്ത	26,000° (26,000°)	21,500° (21,500°)	17,300° (17,300°)	12,900 (14,500°)	10,000 (12,300°)	
15 ft	TOTOT	(23,200)	(14,800)	(10,500)	(7,800)	(6,000)	(4,700)
IJI	ເວື້ອາ	32,100° (32,100°)	23,000° (23,000°)	16,700 (18,000°)	12,500 (14,700°)	9,800 (12,200°)	6,800° (6,800°)
10 ft	TO 01		(13,600)	(8,900)	(7,500)	(5,800)	(4,700)
1011	10 01		22,600 (24,000°)	16,000 (18,400°)	12,100 (14,700°)	9,600 (12,000°)	7,800 (9,300°)
5 ft	TO 01		(12,600)	(9,300)	(7,100)	(5,700)	(4,600)
อแ	ເວັດ		21,500 (23,600°)	15,300 (18,000°)	11,700 (14,300°)	9,400 (11,400°)	7,700 (8,300°)
0 ft	TO OT	(9,100°)	(12,100)	(8,900)	(6,900)	(5,500)	
011	ເອືອາ	9,100° (9,100°)	20,900 (21,200°)	14,900 (16,600°)	11,500 (13,100°)	9,200 (10,100°)	
-5 ft	TOTOT			(8,700)	(6,800)		
-511	10_01			14,000° (14,000°)	11,000° (11,000°)		
							max. reach 40'1
0.44	TO 01						(4,500)
8 ft	ro = 01						7,500° (7,500°)

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Important notes regarding the load capacities

power

The lift capacity values are stated in imperial pounds (lbs). The pump pressure is 5,221 psi. In accordance with ISO 10567 the lift capacity values represents 75% of the static tipping loads or 87% of The first capacity values are stated in imperial pounds (ibs). The pump pressure is 3,221 ps]. In accordance with ISO 1056 the inft capacity values represents 7.5% of the static tipping loads of 87% of the hydraulic lifting force (marked °). On solid and level ground the values apply to a swing range of 360°. The (...) values apply in the longitudinal direction of the undercarriage. The values for "not supported" only apply via the steering axle or the locked oscillating axle. The weights of the attached load hoisting equipment (grab, load hock, etc.) must be deducted from the lift capacity values. The working load of the lifting devise must be observed. In accordance with the EN 474-5 for object handling application hose rupture valves on the boom and stick cylinders, an overload warning device and the lift capacity table in the cab are required. For object handling application the machine has to be supported on a level ground.



Engine **(**)





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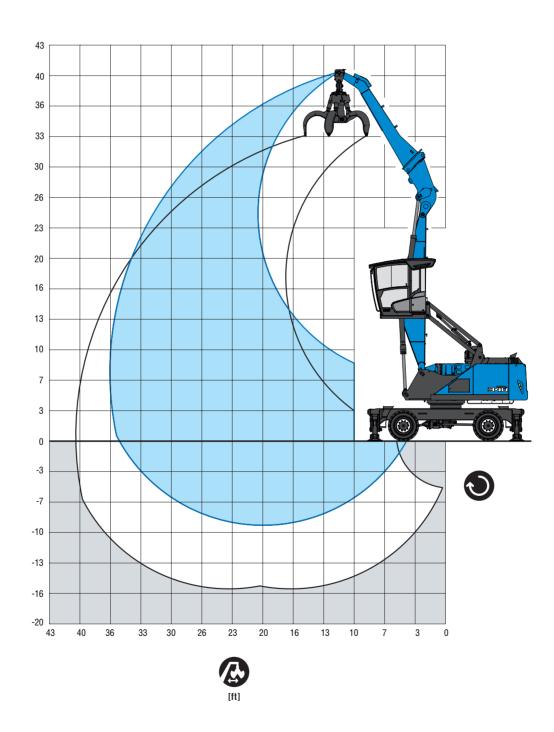
Height



4-point supported



36'1" WITH DIPPER STICK



Boom	17'1"
Dipper stick	17'7"
Cactus grab (open with Fuchs QuickConnect (FQC))	0.78 yd ³

RECOMMENDED ATTACHMENTS

Recommended attachments upon request

LIFTING CAPACITY

	G			(E	3		
		10 ft	15 ft	20 ft	25 ft	30 ft	35 ft
35 ft	TOTOT			(11,000°)			
5511	ര്ത			11,000° (11,000°)			
30 ft	TOTOT			(14,600°)	(10,800°)		
3011	ര=ന			14,600° (14,600°)	10,800° (10,800°)		
25 ft	TOTOT				(11,500)	(8,200)	
2011	ര്ത				13,900° (13,900°)	8,800° (8,800°)	
20 ft	TOTOT			(17,000)	(11,500)	(8,200)	
2011	10_01			17,600° (17,600°)	16,100° (16,100°)	12,100° (12,100°)	
15 ft	TOTOT			(16,100)	(11,000)	(7,900)	(5,700)
	ര്ത			19,800° (19,800°)	17,000° (17,000°)	12,600 (14,800°)	7,300° (7,300°)
10 ft	TOTOT		(24,500)	(15,000)	(10,400)	(7,500)	(5,700)
	10_01		26,000° (26,000°)	22,000° (22,000°)	16,500 (17,900°)	12,100 (15,000°)	9,300° (9,300°)
5 ft	TOTOT	(43,200)	(21,400)	(13,700)	(9,500)	(7,100)	(5,500)
	ര്ത	56,200° (56,200°)	33,300° (33,300°)	22,700 (24,000°)	15,700 (18,700°)	11,700 (14,800°)	9,000 (11,500°)
0 ft	TOTOT	(17,000°)	(19,200)	(12,600)	(9,000)	(6,800)	(5,500)
	10 - 01	17,000° (17,000°)	34,800° (34,800°)	21,200 (24,300°)	15,000 (18,300°)	11,200 (14,100°)	8,600 (8,600°)
-5 ft	TO 01	(15,400°)	(18,100)	(11,900)	(8,600)	(6,600)	
-511	ര=റ	15,400° (15,400°)	31,500° (31,500°)	20,500 (22,300°)	14,600 (16,500°)	11,200 (11,900°)	
							max. reach 36'1"
7,5 ft	TOTOT						(5,100°)
7,911	10- 01						5,100° (5,100°)

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Important notes regarding the load capacities

Engine

power

The lift capacity values are stated in imperial pounds (lbs). The pump pressure is 5,221 psi. In accordance with ISO 10567 the lift capacity values represents 75% of the static tipping loads or 87% of the hydraulic lifting force (marked °). On solid and level ground the values apply to a swing range of 360°. The (...) values apply in the longitudinal direction of the undercarriage. The values for "not supported" only apply via the steering axle or the locked oscillating axle. The weights of the attacted load hoisting equipment (grab, load hock, etc.) must be deducted from the lift capacity values. The volues on the EN 474-5 for object handling application hose rupture values on the boom and stick cylinders, an overload warning device and the lift capacity table in the cab are required. For object handling application the supported on a level ground.



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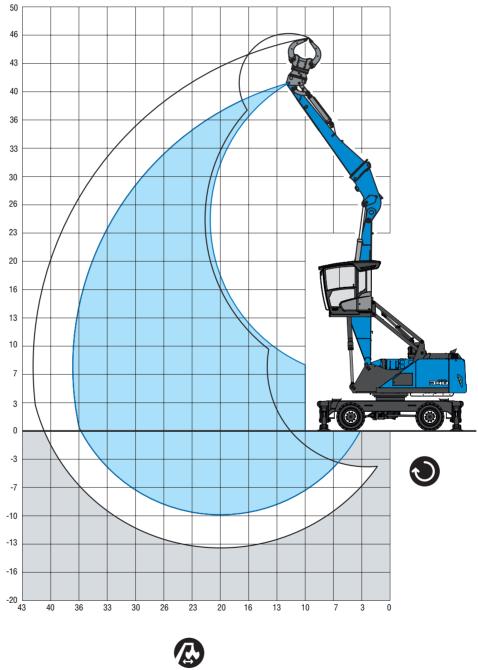
Height



4-point supported



36'8" WITH MULTI-PURPOSE STICK





Boom	17'1"
Multi-purpose stick	18'4"
Sorting grab (with Fuchs QuickConnect (FQC))	

RECOMMENDED ATTACHMENTS

Recommended attachments upon request

LIFTING CAPACITY

	S				3		
		10 ft	15 ft	20 ft	25 ft	30 ft	35 ft
35 ft	TO OT			(11,000°)			
	10_01			11,000° (11,000°)			
30 ft	TOTOT				(10,600)		
	10 ⁻⁰¹				10,600° (10,600°)		
25 ft	TO 01				(11,200)	(7,700)	
	10 0				13,000° (13,000°)	8,800° (8,800°)	
20 ft	TOTOT				(11,000)	(7,700)	(4,400)
	10 ⁻ 01				15,000° (15,000°)	11,700° (11,700°)	4,400° (4,400°)
15 ft	TO OT			(15,900)	(10,600)	(7,500)	(5,500)
	10 0			18,500° (18,500°)	16,100° (16,100°)	12,100 (13,900°)	7,500° (7,500°)
10 ft	TOTOT		(22,500°)	(14,800)	(9,900)	(7,100)	(5,300)
	10-01		22,500° (22,500°)	20,700° (20,700°)	16,100 (17,000°)	11,700 (14,100°)	8,800° (9,300°)
5 ft	TOTOT	(44,100)	(21,400)	(13,200)	(9,300)	(6,600)	(5,100)
	10_01	53,600° (53,600°)	31,700° (31,700°)	22,300° (22,700°)	15,400 (17,600°)	11,200 (14,100°)	8,600° (10,100°)
0 ft	TO 01	(17,900°)	(18,700)	(12,100)	(8,600)	(6,400)	(4,900)
	10=01	17,900° (17,900°)	34,000° (34,000°)	20,900 (23,400°)	14,600 (17,600°)	10,800 (13,400°)	8,600° (9,300°)
–5 ft	TO OT	(15,000°)	(17,400)	(11,200)	(8,200)	(6,000)	
	10 ⁻⁰¹	15,000° (15,000°)	31,300° (31,300°)	20,100 (21,800°)	14,100 (16,100°)	10,600 (11,700°)	
							max. reach 36'9
7 5 44	TOTOT						(4,200°)
7,5 ft	10 ⁻⁰¹						4,200° (4,200°)

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Important notes regarding the load capacities

Engine

power

The lift capacity values are stated in imperial pounds (lbs). The pump pressure is 5,221 psi. In accordance with ISO 10567 the lift capacity values represents 75% of the static tipping loads or 87% of the hydraulic lifting force (marked °). On solid and level ground the values apply to a swing range of 360°. The (...) values apply in the longitudinal direction of the undercarriage. The values for "not supported" only apply via the steering axle or the locked oscillating axle. The weights of the attacted load hoisting equipment (grab, load hock, etc.) must be deducted from the lift capacity values. The volues on the EN 474-5 for object handling application hose rupture values on the boom and stick cylinders, an overload warning device and the lift capacity table in the cab are required. For object handling application the supported on a level ground.



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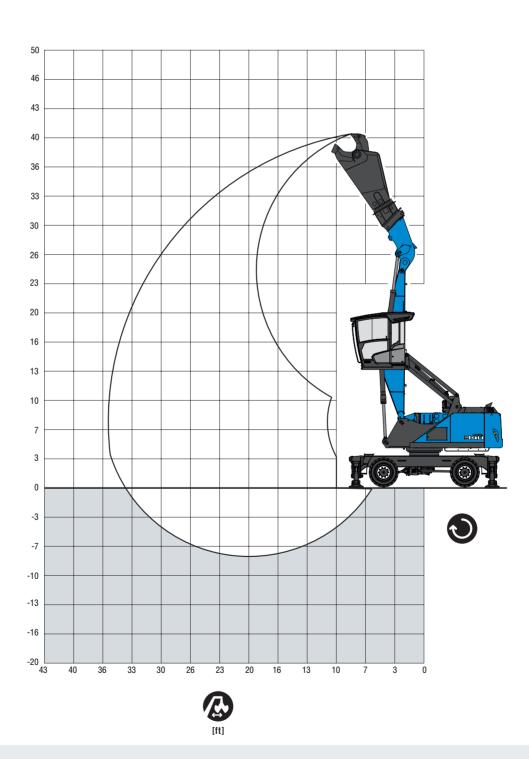
Height



4-point supported



36'9" WITH SCRAP SHEARS



QuickConnect Systems

LOADING EQUIPMENT

Boom

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Scrap shears GXP 300 with Fuchs QuickConnect (FQC)

The unique QuickConnect system

Time is money – and with the QuickConnect systems, you can reduce attachment-change downtime to a fraction of the usual cost. For example, in less than a minute you can switch from a multi-purpose stick / grab combination to a dipper stick with a magnet or scrap shears. Using leak-free quick couplers, attachments can be changed quickly and safely from inside the cab. For the constant of a dipper and error and remain and rema operator, climbing in and out and removing and replacing bolts are now just things of the past.



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17'

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WORKS FOR YOU.

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