

Performance

Rated capacity	3800 kg
Capacity (at max. height on tyres)	3500 kg
Capacity at max. reach	1500 kg
Lifting height	6889.0 mm
Tilt Breakout force	6200 daN
Drawbar pull	7900 daN
Max. reach	4002.0 mm

Czas cyklu

Boom raising	4.9 s
Boom lowering	4.3 s
Boom extension	4.8 s
Boom retraction	4.9 s
Crowding	2.3 s
Dumping	2.5 s

Weights

Masa własna (20-calowe opony)	7190 kg
Masa własna (24-calowe opony)	7330 kg

Engine

Make / Model	Bobcat D34
Fuel	DIESEL
Rated power (ISO 14396)	101.0 kW
Rated speed	2400.0 RPM
Maximum torque at 1400 rpm	500.0 Nm
Number of cylinders	4.0
Displacement	3.41 L

Hydraulic system

Pump type	Pompa tłokowa LS z elektrycznym ogranicznikiem pojemności skokowej
Pump capacity	190.00 L/min
Relief valve pressure setting	255.00 bar
Control valve type	Rozdzielacz z przepływem zamkniętym w położeniu neutralnym i kompensatorami przepływu

Drive system

Transmission	Hydrostatyczna z regulacją elektroniczną
Main Drive	Silnik hydrostatyczny i dwubiegowa skrzynia biegów

Traction

Standard Tyres	405/70-20 16PR TM R4
Low range - turtle mode (24" / 20")	6 / 5
Low range - rabbit mode (24" / 20")	11 / 10
High range - turtle mode (24" / 20")	16 / 14
High range - rabbit mode (24" / 20")	30 / 26
Low range - turtle mode (24" / 20") - (Option high speed)	6 / 5
Low range - rabbit mode (24" / 20") - (Option high speed)	12 / 10
High range - turtle mode (24" / 20") - (Option high speed)	18 / 16
High range - rabbit mode (24" / 20") - (Option high speed)	40 / 35

Brakes

Engine Braking	Hydrostatyczny
Parking and Emergency brake	Hamulec pasywny
Service Brake	Tarcze w kąpieli olejowej

Steering

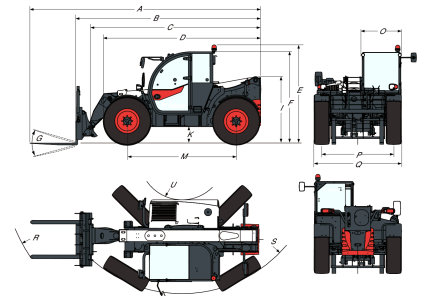
Steering Mode	2 wheel steering / 4 wheel steering / Crab-steering
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Fluid Capacities

Fuel tank	138.00 L
Adblue @ tank	28.80 L
Hydraulic tank	59.00 L
Hydraulic system	126.00 L

Ochrona środowiska

Operator noise level (LpA) (EN 12053)	73 dB(A)
Sound pressure level at the operator station 2014 /1322	73 (78) dB(A)
Annexe XIII - 40kmh : doors closed (doors opened) (LpA)	
Level of acoustic power (LwA)	107 dB(A)
Drgania przenoszone na całe ciało (EN 13059)	1.40 ms ⁻²

Dimensions


Values marked with * - 24" tyres

(A)	6074.0 mm	(K*)	430.0 mm
(B)	4869.0 mm	(L)	1356.0 mm
(C)	4763.0 mm	(M)	2870.0 mm
(D)	4058.0 mm	(N)	643.0 mm
(D*)	4145.0 mm	(O)	1013.0 mm
(E)	2503.0 mm	(P)	1895.0 mm
(E*)	2587.0 mm	(Q)	2300.0 mm
(F)	2373.0 mm	(R)	4925.0 mm
(F*)	2457.0 mm	(R*)	4925.0 mm
(G)	135.0°	(S)	3714.0 mm
(I)	1668.0 mm	(S*)	3714.0 mm
(I*)	1752.0 mm	(U)	1092.0 mm
(K)	346.0 mm	(U*)	1092.0 mm

Load Charts
Load Charts
