

Beladingstabellen

Met vorken en DUNLOP 405/70 x 20 SPT9 (optionele) banden	Complies with stability test EN1459 Annex B
Met vorken en standaard 405/70 x 20 banden of DUNLOP 400/70 x 20 150B 168A2 (optie) banden	Complies with stability test EN1459 Annex B
Met vorken en DUNLOP 400/80 x 24 156B (optionele) banden	Complies with stability test EN1459 Annex B

Prestaties

Hefhoogte (24-inch banden)	6760.00MM
Reach at max height on tyres (20" tyres)	750.00MM
Nominale werkcapaciteit	3000.00KG
Max. reikwijdte (20-inch banden)	4020.00MM
Trekkracht trekstang (24-inch banden)	4100.00
Capacity at max. reach (24" tyres)	1100.00KG
Max. reikwijdte (24-inch banden)	3930.00MM
Trekkracht trekstang (20-inch banden)	4900.00
Capacity at max. reach (20" tyres)	1050.00KG
Werkcapaciteit (bij max. hoogte op banden)	2000.00KG
Hefhoogte (20-inch banden)	6675.00MM
Max. gradeability with rated load (20" tyres)	33.00
Max. toelaatbare helling (24-inch banden)	33.00
Max. gradeability with rated load (24" tyres)	27.00
Reach at max height on tyres (24" tyres)	660.00MM
Max. toelaatbare helling (20-inch banden)	33.00
Uitbreekkracht kippen	4600.00

Draaitijd

Giek intrekken	4.20
Giek omhoog	5.30
Kippen	2.40
Giek uitschuiven	6.30
Bak intrekken	2.50
Giek omlaag	4.00

Hydraulisch systeem

Flow hulphydrauliek achter	20.00
Hydraulisch reservoir	47.00L
Drukinstelling ontlastingsklep	250.00BAR
Regelkleptype	Open center with flow sharing & flow compensators technology
Flow hulphydrauliek voor	90.00
Pompvermogen	100.00
Specificaties hydraulische filter	Full flow filtration
Pomptype	Gear pump with LS valve

Aandrijving

Hoofdaandrijving	Hydrostatic motor
Transmissie	Hydrostatic with electronic regulation

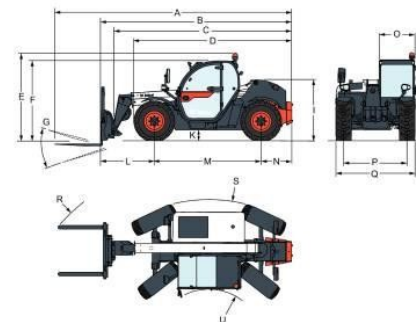
Tractie

Optionele banden ALLIANCE	MICHELIN 400/70R24 152A8/152B IND TL XMCL
400/80-24 / 20PR TM R4 405/70	E 405/70-R24 152A8
16PR TM R4 MICHELIN 400/80-24 162A8 IND TL	-20
405/70-20 16PR TM R4 DUNLOP 405/70R24	POWER CL
152J MPT SPT9 MICHELIN 400/70R20 149A8	168A2
DUNLOP 405/70R24 168A2	/149B IND TL BIBLOAD
ALLIANCE 400/70-R20 149A8 DUNLOP 405	152J MPT SPT9
	/70R20 168A2 152J MPT SPT9

Remmen

Parkeer- en noodrem	Passive brake
Op de motor remmen	Hydrostatic

Afmetingen



(A) 6240.00 MM	(L) 1400.00 MM
(B) 5035.00 MM	(M) 2820.00 MM
(C) 4670.00 MM	(N) 818.00 MM
(D) 4185.00 MM	(O) 930.00 MM
(D*) 4273.00 MM	(P) 1666.00 MM
(E) 2440.00 MM	(Q) 2100.00 MM
(E*) 2524.00 MM	(S) 3717.00 MM
(F) 2290.00 MM	(S*) 3875.00 MM
(F*) 2375.00 MM	(U) 1329.00 MM
(I) 1587.00 MM	(U*) 1503.00 MM
(I*) 1671.00 MM	(R) 5035.00 MM
(K) 264.00 MM	(R*) 5135.00 MM
(K*) 348.00 MM	(G) 136.00

Parkeerrem	Passive brake
Besturing	
Besturingsmodus	2 wheel steering / 4 wheel steering / Crab -steering
Stuurpomp	Priority valve on pump
Stuurinstellingen	Button and screen for selection
Inhoud vloeistoffen	
Autonomie vergrote tank op 75% last - primair	115.00L
Versnellingsbak	0.70L
Hydraulisch systeem	88.00L
Motorolie met filter	12.60L
Koelsysteem met verwarming	14.50L
AdBlue®-reservoir	22.40L
Vooras / achteras	6,0/6,0
Vloeistofspecificaties	
Transmissieolie	ELF SF3 / TOTAL DYNATRANS FR
Koelvloeistof	Ethylen Glycol Mix 50:65
Remvloeistof	None. Brakes use hydraulic system pressure
Hydraulische vloeistof	MS68
Smeervet voor scharnieren en glijders van de giek	TOTAL MULTIS EP2
Motorolie	"ACEA E7/9 API CJ-4 or above Viscosity: -30 to 40 °C : SAE 0W30 -20 to 40°C : SAE 5W30 -15 to 40° C : SAE 10W30"
Bedieningselementen	
Bedrijfsrem	Oil immersed discs
Pedal-activated wet multi-disk	on front axle
Milieuvriendelijk karakter	
Lichaamstrillingen (EN 13059)	1.80
Geluidsniveau bestuurder (LpA) (EN 12053)	76.00
Geluidsvermogeniveau (LWA)	106.00
Veiligheid	
Achterraut, standaard	For emergency exit
Giekstop, standaard	Use for servicing if boom is raised
Parkeerrem, standaard	Always set brake when leaving the machine
Tabellen nominale draagcapaciteit, standaard	"Attached inside the cab. Provide rated load capacities for loads and attachments."
Volledig voorziene bestuurderscabine standaard	"Enclosed operator cab. Meets SAE-J1040 and ISO 3471 for Roll Over Protective Structure (ROPS) and SAE-J1043 and ISO 3449 for Falling Objects Protection Structure (FOPS)."
Noodalarm, standaard	Switches off the engine and blocks boom movements.
Werklichten voor- en achteraan, standaard	Use for indoor and low light operation
Veiligheidsgordel, standaard	Should always be worn when operating the machine
Achteruitrijalarm, standaard	"For use in jobs with low visibility. Alarm sounds when operated in reverse."
Handgrepen, standaard	"Should always be used when entering/exiting the telescopic"
Elektrische uitrusting	
Alternator	140.00
Startmotor	2.70KW
Accu	110.0
Motor	
Maximaal koppel bij 1400 tpm	430.00
Luchtfilter	Dry replaceable cartridge with safety element
Cilinderinhoud	3.41L
Merk / Model	Bobcat D34
Aantal cilinders	4.0
Boring	98.00MM
Nominaal toerental	2400.00RPM
Nominaal vermogen (ISO 14396)	74.00KW
Ontsteking	Diesel compression
Beluchting van krukas	Close breathing
Slag	113.00MM
Brandstof	DIESEL
Koeling	COOLANT
Smering	Gear pump pressure
Gewichten	
Unladen operating Weight on rear axle (24" tyres)	3370.00KG

Unlade operating Weight on front axle (20" tyres)	2430.00KG
Unladen operating Weight (20" tyres)	5740.00KG
Max ground Pressure on tyres-hard soil	11.0
Unladen operating Weight on rear axle (20" tyres)	3310.00KG
Unlade operating Weight on front axle (24" tyres)	2490.00KG
Unladen operating Weight (24" tyres)	5860.00KG
Onbeladen gewicht (20-inch banden)	5563.68KG
Onbeladen gewicht (24-inch banden)	5684.00KG

Instruments

Serviceability

- Access through the side engine cover and access panel:
- Fuel filter
 - Engine oil dipstick
 - Alternator
 - Glass washer fluid
 - ISL control box

- Air cleaner
 - Engine oil filter
 - Starter

Access within the cab:

 - Fuses, diodes and relays