

Specifications & Options

TL38.70HF

Performance

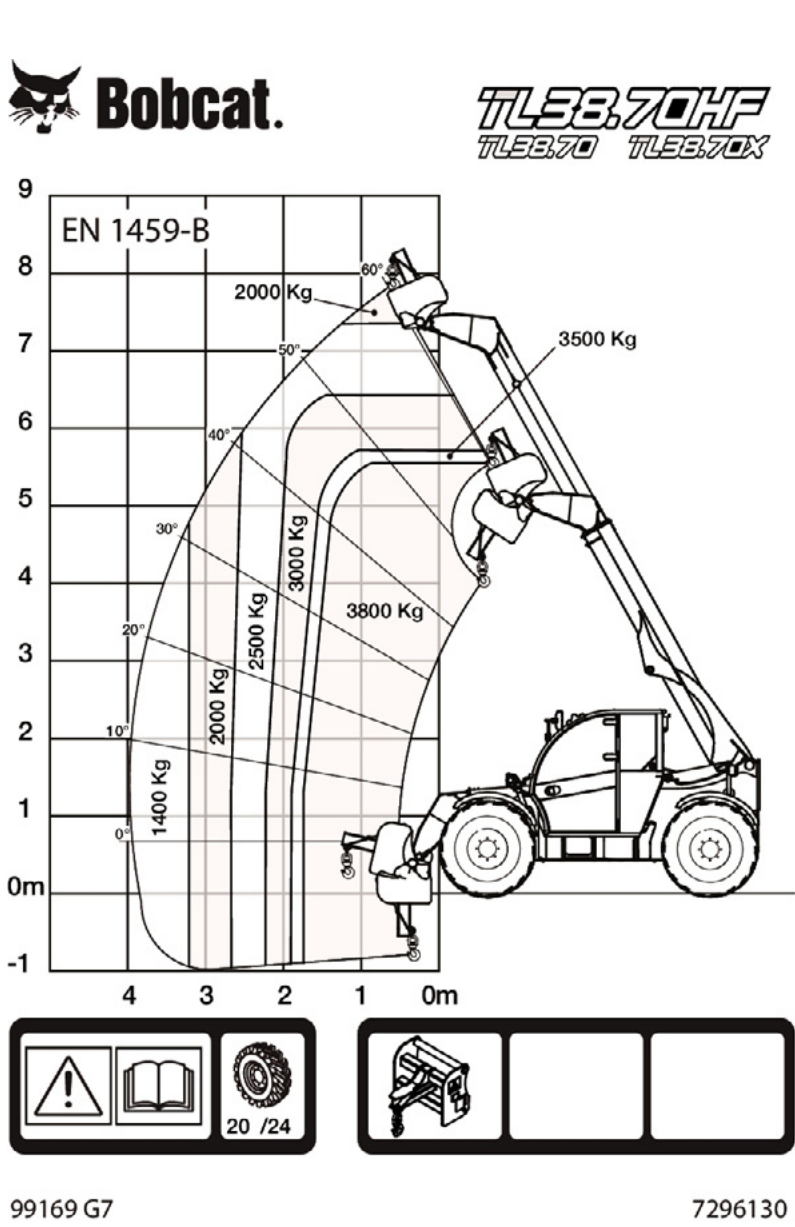
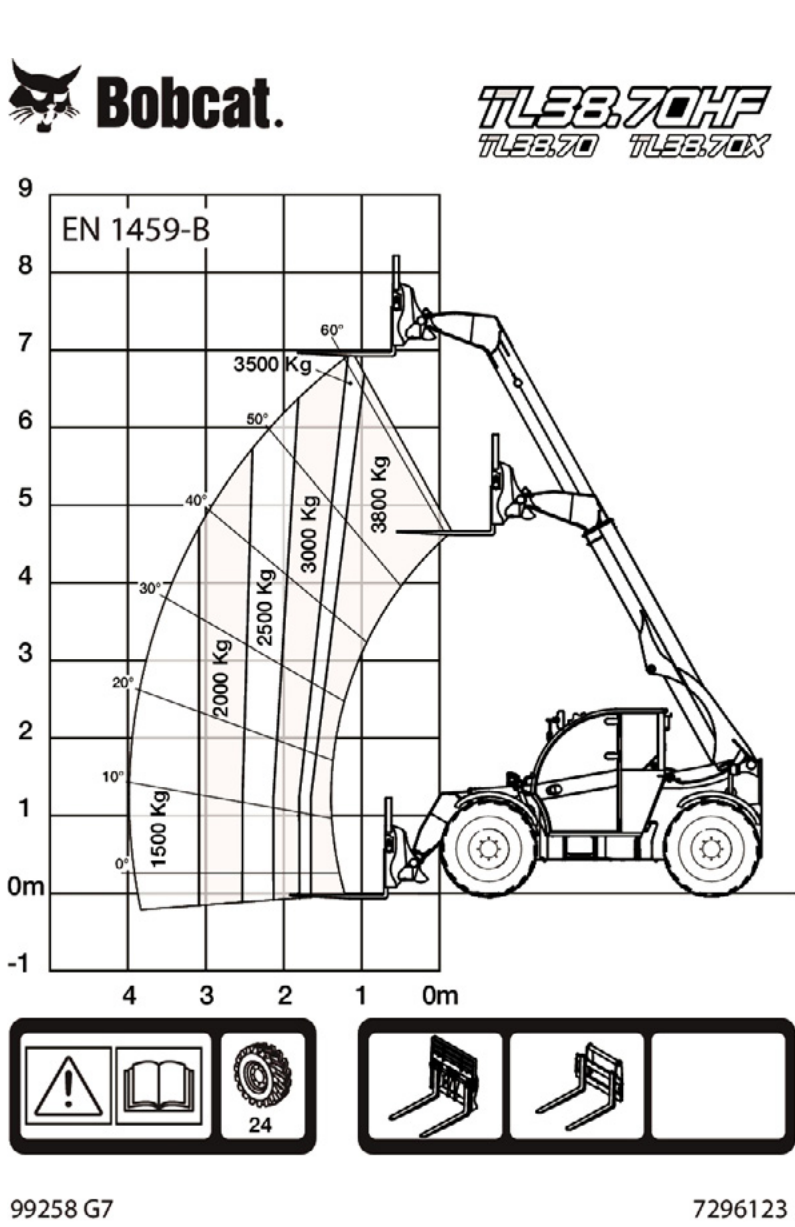
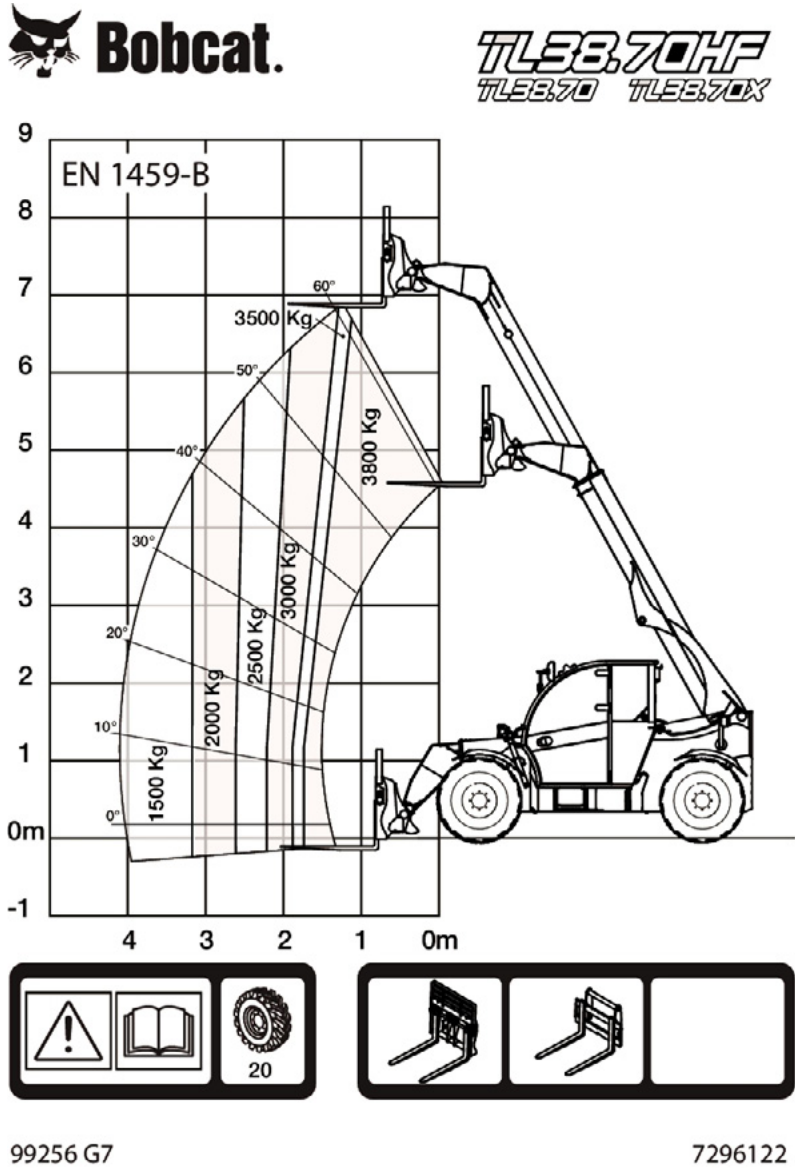
Lifting height — on tyres	6,889 mm
Rated capacity	3,800 kg
Capacity (at max. height on tyres)	3,500 kg
Capacity (at max. reach on tyres)	1,500 kg
Max. reach on tyres	4,002 mm

Load Charts

With forks on 20 inch tyres

With forks on 24 inch tyres

With jib on 20 or 24 inch tyres



Weights

Weight (unladen)	7,440 kg
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Traction

Standard tyres	SOLIDEAL 405/70-20 14PR
1st gear / low range (40 km/h option)	6 (6) km/h
1st gear / high range (40 km/h option)	11 (12) km/h
2nd gear / low range (40 km/h option)	16 (18) km/h
2nd gear / high range (40 km/h option)	30 (40) km/h

Drive System

Main drive	Hydrostatic motor + 2 speed gearbox
Transmission	Hydrostatic with electronic regulation

Engine

Make / Model	Bobcat D34
Fuel	Diesel
Cooling	Coolant
Rated power (ISO 14396:2002) at 2400 RPM	97 kW
Maximum torque at 1400 RPM	500 Nm
Number of cylinders	4
Displacement	3,4 L

Hydraulic System

Pump type	LS piston pump with electric displacement limiter
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Cycle Times

Lift time - no load	4.9 s
Lower time - no load	4.3 s
Telescope in time at max. reach - no load	4.8 s
Telescope in time at max. height - no load	4.8 s
Telescope out time at max. reach - no load	4.9 s
Telescope out time at max. height - no load	4.7 s

Brakes

Engine braking	Hydrostatic
Parking and emergency brake	Passive brake

Fluid Capacities

Fuel tank	138 L
Hydraulic reservoir	59 L

Environmental

Operator noise level (LpA) (EN 12053)	77 dB(A)
Level of acoustic power (LWA)	107 dB(A)
Whole body vibration (EN 13059)	1.2 ms ⁻²

Certain specification(s) are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors.