



BAGSAN

BH 4075 HB TELESCOPIC TECHNICAL INFORMATIONS





You can scan the QR code to watch the presentation video



ENGINE

Brand	: Tümosan 4DT-39T-175C
Type	: Water cooling, 4 stroke, 4 cylinders, direct injection
Power	: 105 BG @2300 rpm
Max. Couple	: 350 Nm @1500 rpm
Cylinder	: 3908 cc
Diameter And Stroke	: 106,5 mm x 115 mm
Emission Class	: Stage IIIA

SUBFRAME

Chassis	: Subframe reinforced
Type	: The front axle and rear axle are fixed to the fram
Tires	: 16.0/70-20

CABIN

- * Optimized Viewing Angle
- * Widened Interior Cabin
- * High Capacity Air Conditioning
- * High Resolution Dashboard Colored
- * Air Suspension Seat , Ultimate Comfort For The Operator
- * Carpet

STEERING SYSTEM

Hydraulic type steering and front wheels controlled by 2 cylinders.

Movement And Brakes	: Automatic Gearbox (Made in Turkey)
Gearbox	: 4 Stage

MOVEMENT SPEED

Maximum	: 30 km/h
Minimum	: 8 km/h
Climbability	: 27°
Hand Brake	: Pneumatic , Blow Type

HYDRAULIC SYSTEM

Main Pump	: Fixed Displacement Gear Pump
Type	: Fixed Displacement Gear Pump
Max. Output	: 99 L/min
Pilot Pump	: Gear wheel, 43 L/min

CYLINDER

Telescopic Boom	: 1 x Ø70 x 85 x 1650 mm
Turner	: 2 x Ø65 x80 x 400 mm
Collector	: 1 x Ø120 x 140 x 605 mm
Lifter	: 2 x Ø90 x 105 x 1130 mm
Balance	: 1 x Ø70 x 85 x 850 mm

FILLING CAPACITY

Petrol Tank	: 85 L	Engine Oil	: 8 L
Hydraulic Tank	: 60 L	Engine Cooling	: 6 L
Hydraulic System	: 120 L		

Electric System

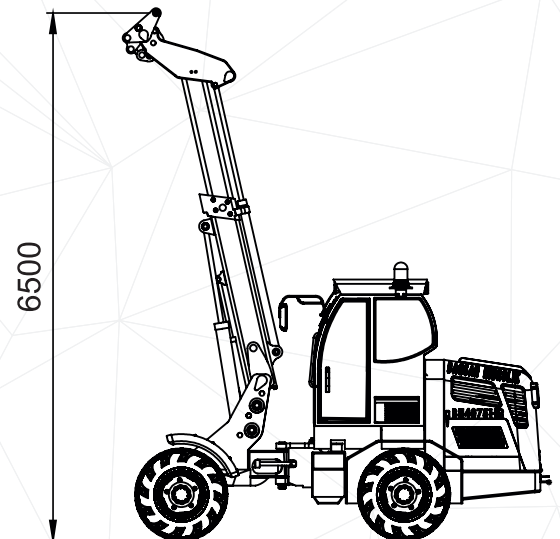
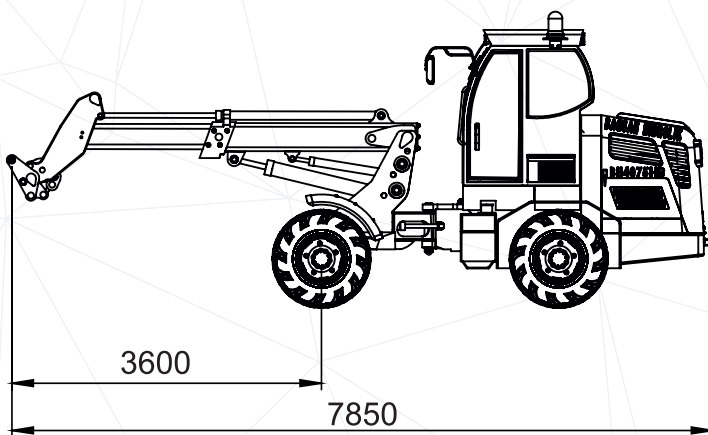
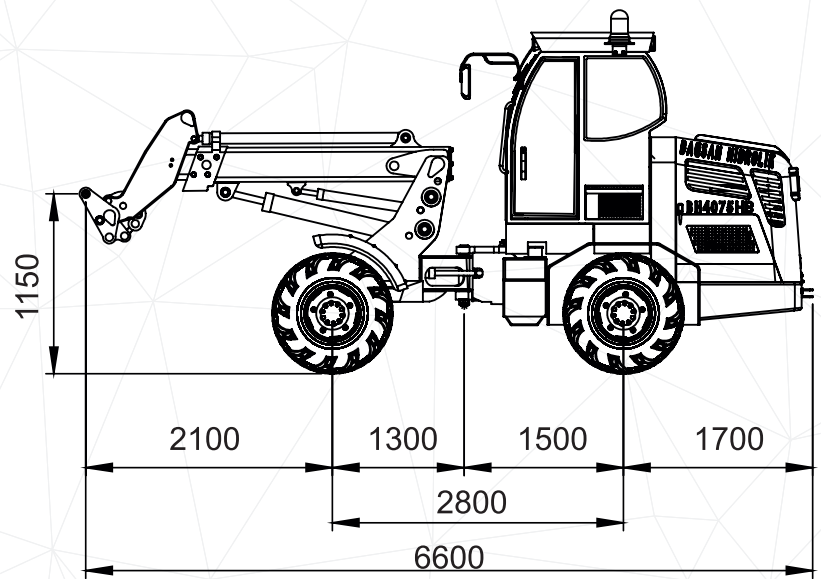
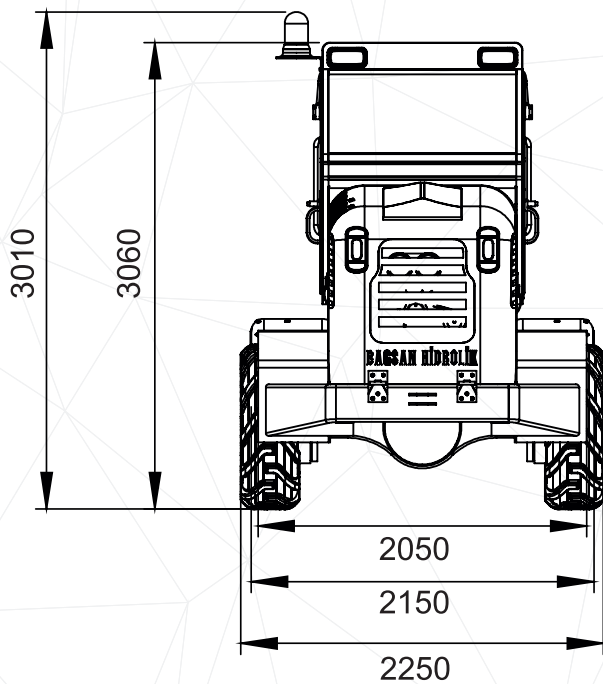
Voltage	: 12 V
Batteries	: 12 V/180 Ah
Alternator	: 12 V
Starter	: 12 V

WEIGHT

Operational Weight Of The Machine : 9000 Kg

LUBRICATION

Centralized lubrication system for hard-to-reach places such as telescopic booms



3,01 m Warning Lamp + Cabin Height
3,06 m Cabin Height
2,25 m Axle Width
2,15 m Fender Width
2,05 m Rear Bumper Width
1,70 m Bumper Rear Axle Distance
1,50 m Rotary Rear Bumper Width
1,30 m Rotary Front Bumper Width
2,10 m Front Axle Collector Distance (Telescopic Boom Closed)
1,15 m Collector Height
2,80 m Axle Distance
6,60 m Total Length (Telescopic Boom Close)
3,60 m Collector And Front Axle Distance (Telescopic Boom Open)
7,85 m Total Length (Telescopic Boom Open)
6,50 m MAX. Working Height