

MONOBLOC 230



The ZAUGG Monobloc snow blower Mobl230 is autonomous, compact and meets the current Euro stage V exhaust emission standards. The machine can optionally be equipped with a radio remote control or fixed connecting cable and is operated conveniently with the included joystick and display. Wheel loaders that meet the minimum static tipping load requirement are employed as carrier vehicles. Therefore, they can also be used during the winter break. The articulated steering of the wheel loader ensures great mobility, enabling use even in cramped conditions, e.g. in narrow, deep cuttings.

Technical Data

Drive group

Engine	Mercedes-Benz
Туре	OM934LA.E5-1
Exhaust emission standard	EU Stage V / US EPA Tier 4
Cylinders	4 inline, capacity 5.13 litres (1.3 gallons)
Output	170 kW (230 HP) / 950 Nm
Diesel fuel tank	approx. 145 litres (38 gallons)



Snow blower unit SF 90-100-L-... HT

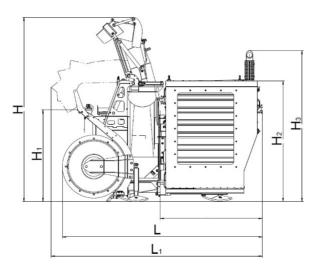
Working widths (B)	246 / 260 / 270 / 296 cm (8 / 8.5 / 8.8 / 9.7 ft)	
Clearing height (H ₁)	130 cm (4.2 ft)	
Cutter reel Ø	90 cm (2.9 ft)	
Impeller Ø	100 cm (3.2 ft)	
Overload protection	Impeller with shear bolt coupling / cutter reel with automatic safety clutches	
Casting distance	up to approx. 35m (114.8 ft), depending on snow conditions	
Ejector tubes	2-flap / 4-flap / telescop	
Clearing capacity	Up to approx. 1'840 metric t/h (2'028 short t/h), depending on snowc onditions	
Tippling load of the wheel loader (full steering lock)	from 8'200 kg (18'077 lbs), depending on the model	

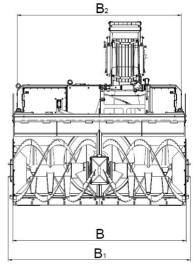




MONOBLOC 230







Dimensions Mobl230	Value
B ₁ = overall width of snow blower	B + 150 mm (5.9 in)
B ₂ = width of engine unit	2'345 mm (92.3 in)
H = overall height of AK380-2	2'635 mm (103.7 in)
H = overall height of AK380-4	2'800 mm (110.2 in)
H = overall height of AK380-2, telescope retracted	3'230 mm (127.1 in)
H = overall height of AK380-2, telescope extended	3'980 mm (156.6 in)
H ₂ = height of engine unit (excl. exhaust)	1'725 mm (67.9 in)
H ₃ = overall height of engine unit	2'155 mm (84.8 in)
L = overall length (excl. mounted device, ejection chute erected)	2'900 mm (114.1 in)
L ₁ = length, ejection chute lying, AK380 2	2'825 mm (111.2 in)
L ₁ = length, ejection chute lying, AK380 4	2'990 mm (117.7 in)
L ₁ = length, ejection chute lying, AK380-2, telescope retracted	3'420 mm (134.6 in)
Ejection chute rotation angle	approx. 250°
Lateral inclination of snow blower	±8°
Ejection angle of rotary shaft	left 45° right 45°
Weight (excl. wheel loader mounting frame)	from approx. 4'450 kg (9'810 lbs), depending on the model









CONTACT

Holzmatt 651b | CH-3537 Eggiwil

+41 (0)34 491 81 11

info@zaugg.swiss

www.zaugg.swiss