



All Steel Construction

- All welded
- Strong honeycomb reinforcement design



Pivoting Three-Position Locking Head

- Plunge/step cutting
- Jam cutting (all the way down)



Clear View Cutting System

- Offset of motor and blade allows operator to see the complete cutting surface



Wet or Dry Cutting

- Quick attach garden hose water system

The innovative design of these small masonry saws has been copied many times due to its compact, all-steel unibody construction, giving the best weight-to-strength distribution. A 14" blade capacity and ergonomically-designed, three-position locking, cutting head provides a safe, clear view of the work area. Whether your choice is the 3HP brush motor or the 1.5HP induction motor for heavier commercial use, both come with features such as overload protection, garden hose connection and a channeled, flow water pan to direct dust and slurry away from the operator.



TECHNICAL SPECIFICATIONS	BBM307	BBM158
Product Number	701846 00684 2	701846 26327 6
Blade Guard Capacity – in. (mm)	14" (355)	14" (355)
Maximum Depth of Cut – in. (mm)	5" (127)	5" (127)
Arbor Size – in. (mm)	1" (25)	1" (25)
Blade Flange Diameter – in. (mm)	4" (100)	4" (100)
Blade Shaft RPM	3,600	2,800
Blade Shaft Bearings	Sealed Radial Bearings	Sealed Radial Bearings
Blade Shaft Drive	Gear Drive	Belt Drive
Blade Guard Attachment	All Steel, Pivoting Posi-Loc Cutting Head	All Steel, Pivoting Cutting Head
Conveyor Cart	Aluminum With Steel Wheels and Seale Bearings	Aluminum With Steel Wheels and Seale Bearings
Water Pump	Optional	Optional
Frame	Steel Reinforced Frame	Steel Reinforced Frame
Power Source	Electrical	Electrical
Motor/Engine Type	AC Universal Motor	Induction
Specifications	Carbon Brush, Thermal Protection	T.E.F.C., Thermal Protection
Maximum Horsepower*	3 HP	2 HP
Voltage	115 volts	115/230 volts
Cycle*/Current/Phase	60Hz/AC/1	60Hz/AC/1
Full Load Amps	10 Amps	15 Amps
Starting Amps	23 Amps	70 Amps
Starter	NA	NA
Engine Cooling	Forced Air	Forced Air
Air Filter	Yes	NA
SAW DIMENSIONS		
Saw Length – in. (mm)	31-1/2" (800)	31-1/2" (800)
Saw Width – in. (mm)	18" (470)	18" (470)
Saw Height – in. (mm)	30" (762)	27-3/4" (695)
Maximum Arbor Height Over Table – in. (mm)	15-1/16" (383)	16-17/32" (420)
Cart Length – in. (mm)	10-7/16" (265)	10-7/16" (265)
Cart Width – in. (mm)	16-17/32" (420)	16-17/32" (420)
Pan Length – in. (mm)	30-1/8" (765)	30-1/8" (765)
Pan Width – in. (mm)	16" (405)	16" (405)
Weight Crated – lbs (kg)	90 lbs (40.8 kg)	150 lbs (68 kg)
Weight Uncrated – lbs (kg)	75 (34 kg)	123.2 lbs (56 kg)
ACCESSORIES		
Wet Kit	701846 00704 7	
Stand	701846 00691 0	
Vacuum Collector Kit	701846 00753 5	
Dust Recovery Kit	701846 00705 4	
Dust Collector	701846 26330 6	

*= DATA PROVIDED BY ENGINE MANUFACTURER

GENUINE NORTON DIAMOND BLADE INCLUDED WITH SAW.