# **BMD 300 Minidumper**





BMD 300 Heavy Duty, 4 x 4 Powered Minidumper



No.1 for Light Construction Equipment

www.ALTRAD-Belle.com

- » Strong heavy duty design & tipping mechanism to handle loads of up to 300kg
- » Climbing ability up to 20 degree inclines.
- » 4 wheel drive mode and removable centre wheel for service.
- » Ideal for small spaces and can pass through doorways.
- » Easy to manoeuvre when turning or on slopes
- » Gearbox with 4 forward gears, reverse gear.
- » 4 x Multipurpose tyres & disc brakes.
- » Faster, more flexible than track driven dumper
- » User and service friendly to maximise productivity.
- » Engine position allows easy access & service.
- » Centre wheel engaging 4 wheel drive when loaded on rough terrain.
- » The lower position of the skip permits fast tipping with no strain or operator fatigue.
- » Perfectly balanced when working with full load
- » Additional bearings to support axle and strengthening plate.
- » Bottom protection plate to avoid damage by stones.

### **Technical Specifications**

Part No.		BMD0
Engine model	(Honda)	GXV16
Motor Power	(Hp/kW)	5.5/4
Max Travel Speed Forward	(km/h)	6
Max Travel Speed Reverse	(km/h)	2.6
Skip Capacity Level Filled	(Ltr)	113
<b>Skip Capacity Heaped Volume</b>	(Ltr)	134
Maximum Uphill Gradient	(°)	20°
Maximum Downhill Gradient	(°)	20°
Maximum Payload	(kg)	300
Machine Weight	(kg)	155
Tyre Pressure	(bar)	2.1
Friction Wheel Pressure	(bar)	2.4
Machine Width	(mm)	716
Machine Length	(mm)	1609
Machine Length (Tipping)	(mm)	1957
Machine Height	(mm)	934
Machine Height (Tipping)	(mm)	977
Wheel Base	(mm)	541
Noise Level	(dB(A))	101



Large Skip carries up to 300Kg



Steep gradients when fully loaded

60



**Designed to fit through doorways** 



Carrier wheel disengages for easy wheel change

## **BMD 300 Accesories**

## **Technical Specifications**

#### **Flatbed Attachment**

Part No.		OPD/01/DIO
Overall Length	(mm)	1550
Overall Width	(mm)	716
Overall Height	(mm)	1030
Surface Area	(m²)	0.35
Max Payload	(kg)	300
Machine Weight	(kg)	143.2
Flatbed Weight	(kg)	13.2



**Flatbed Option** 

#### **Snow Plough Attachment**

Part No.		OPD/10/DIC
Overal Length	(mm)	1810
Overall Width	(mm)	940
Overall Height	(mm)	1150
Machine Weight	(kg)	195
<b>Snow Plough Weight</b>	(kg)	40



**Snow Plough Option** 

#### **Euro Towing Bal**

Part No.		OPD/04/DIO
Overal Length	(mm)	1550
Overall Width	(mm)	716
Overall Height	(mm)	925
Ball Size	(mm)	50
Max Towing Weight	(kg)	1000
(flat ground)		
Max Towing Weight		
(10° Gradient)	(kg)	350
Max Nose Weight	(kg)	80
Machine Weight	(kg)	147
Attachment Weight	(kg)	17



**Towing Ball Option** 

## **Towing Ball, 20mm pin**

Part No.	OPD/06/DIO
(Specification as above)	



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Part No.		OPD/05/DIO
Overal Length	(mm)	1609
Overall Width	(mm)	1004
Overall Height	(mm)	934
Tyre Size	(in)	20 x 10 -8
Machine Weight	(kg)	195
<b>Turf Tyre Weight (per tyre)</b>	(kg)	10
Turf Tyre Pressure	(bar)	1.5



**Turf Tyre Option** 

## **Skip Loading Ramps**

- » Perfect for attaching to the side of a skip, with adjustable legs for uneven ground.
- » 600kg maximum payload.
- » Foldable for easy transportation.
- » Easy 1-person assembly procedure.
- » Made from high grade components conforming to latest quality standards.
- » Designed to the latest European health and safety standards.

### **Technical Specifications**

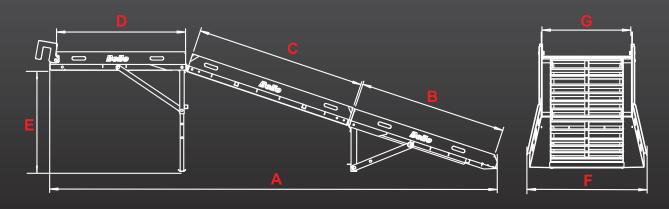
Part No.	OPD/03/DIO	
A - Length	(mm)	3966
B - Section 1	(mm)	1305
C - Section 2	(mm)	1500
D - Section 3	(mm)	1144
E - Height Max	(mm)	1250
F - Width	(mm)	953
G - Width	(mm)	786
Weight Per Section	(kg)	30



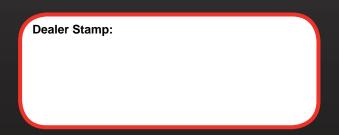
**Enables Tipping Directly Into Skip** 



Ridged Skip Loading Ramps







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