

ERDVARK ENGINEERING (PTY) LTD

PASTURE AERATOR / BUSH BUSTER - BBD

The Erdvark BBD Pasture Aerator/Bush Buster is ideal for land clearing, de-bushing, soil loosening and aeration in only one pass. The Erdvark Bush Buster is developed and manufactured by Erdvark for light and heavy soil, as well as rocky conditions. The heavy duty re-enforced drums with its multi-blade on graduating spiral design maximize the job that it is designed for.

Model No	Drum Dia. mm	Drum Width mm	Blade Length mm	Weight Empty kg	Weight Full kg	Average Tractor Req. kW
BBD 200/650 - 2400	650	2400	200	5480	6143	60 - 80
BBD 200/650 - 3000	650	3000	200	6520	7382	67 - 85
BBD 200/650 - 3600	650	3600	200	6815	7815	82 - 100
BBD 200/650 - 4200	650	4200	200	7580	9039	86 - 110
BBD 200/650 - 4800	650	4800	200	7850	9110	89 - 120
BBD 200/800 - 2400	800	2400	200	6658	7663	82 - 100
BBD 200/800 - 3000	800	3000	200	8250	9556	104 - 120
BBD 200/800 - 3600	800	3600	200	9295	10903	119 - 142
BBD 200/800 - 4200	800	4200	200	9985	11894	134 - 160
BBD 200/800 - 4800	800	4800	200	12755	14966	149 - 175
BBD 200/1050 - 2400	1050	2400	200	11300	13031	112 - 130
BBD 200/1050 - 3000	1050	3000	200	12750	15000	134 - 160
BBD 200/1050 - 3600	1050	3600	200	13560	16329	168 - 197
BBD 200/1050 - 4200	1050	4200	200	14050	17339	186 - 220
BBD 200/1050 - 4800	1050	4800	200	14990	18798	201 - 244



The drums can be filled with water to add additional weight.

Crushes brush up to 100mm and fracture soils, double the blade penetrating depth enhancing the water absorption and aeration of the soil.

Drum angles are adjustable between 0° and 25° to set aggressiveness of cutting material and loosening of the soil.

The Aerator / Bush Buster is manufactured with guillotine type blades for better cutting and penetration, made from special hard-wearing steel.

It provides you a no-tilt operation and do not turn soil over, but only loosen it, uplifting 'hard pan' and compacting layers in soil with excellent soil erosion resistance.

Erdvark manufactures a heavy duty re-enforced frame for tuff conditions.

The Aerator will reduce water runoff and the soil will absorb more water. Water will penetrate deep into the root zone, acting as a sponge.

The aerated soil will do very well after the first rains or irrigation and the quality and quantity will improve.

Seed from the grass and sans will enter the perforated slots and new grass seedlings will appear after the rain.

Drums are available in diameters of 650, 800 and 1050mm with maintenance free heavy-duty bolt-on stub axles.

100% Guarantee that no dust or sand can enter bearing-unit and wheel hubs under normal working conditions due to Floating Duo-cone Seals.

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Tyr-fil is available as an optional extra to prevent flat tyres for trouble free operations.