



SCARIFIERS

BEF 360 | BEF 500



With larger contracts comes the need for a larger type of planer. Many years of experience in the design and operation of surface preparation equipment have been integrated with the latest computer design technology to produce the BEF 360 and BEF 500 Skidsteer mounted planers



BEF 360

The BEF 360 is a concrete and asphalt planer which has been produced particularly for the smaller Skidsteer machines having its own power source (petrol/gasoline engine) fitted. This gives the user a machine of compact proportions which will give outstanding performance rates in preparing and planing concrete and asphalt surfaces. The variable depth control allows for precision planing and texturing while maintaining maximum cutter life. The cutter head is fully floating and totally isolated from the movement of the power unit.

BEF 500

The BEF 500 is a concrete and asphalt planer which has been specifically designed for mounting on the larger Skidsteer loader with a full 500mm (19.7") working width and integrated hydraulic power. It is designed to achieve high work rates on large scale jobs. Most popular "Bobcat" type Skidsteer loaders are suitable as drive units for the BEF 500, providing they are continuously rated to meet the power and flow characteristics listed below. Full details of power specifications required and a list of attachment/conversion kits are available upon request. The cutting head is fully floating and totally isolated from the movement of the power unit.



Specifications		
Type	Petrol/Gas	Hydraulic
Part Number	BEF 360	BEF 500
Max. Power Output	13hp/9.7kW	27hp/20kW
Cutter Head Speed	650 rpm	1250 rpm
Machine Dimensions		
Length	900mm (35.4")	1200mm (47.2")
Width	800mm (31.5")	660mm (26")
Height	840mm (33.1")	503mm (19.8")
Operational Weight	500kg (1100lbs)	470kg (1034lbs)
Working Width of Cutters	360mm (14.2")	500mm (19.7")
Hydraulic Requirements	-	55L/min @160 bar (14.5 US gal/min)

Features

- Dust control available
- Low operator fatigue
- Contour following head
- Accurate depth control for precision surface texture and
- maximum cutter life
- Side plate access for quick and easy cutter drum removal

Applications

- Cleaning and texturing large areas of concrete and asphalt
- Heavy duty concrete reduction and scabbling
- Grooving applications on both roads and runways
- Removal of waterproof membranes from bridge and car park decks
- Thermoplastic line removal
- Removal of paint, grease, adhesive, and concrete laitance