Fixed Angle Beveling Machine CB 18

The CB-18 Fixed Angle Self Propelled Beveling Machine will carry out weld preparation bevels on steel plate and pipe with material thickness from .23" (6mm) up to 1.57" (40mm) and a minimum pipe diameter of 5" (127mm) in a very quick, noiseless and efficient way, avoiding the production of flame, smoke and dust. The machine will travel at a speed of 10' (3m) per minute. Operation of the machine is very simple and requires little skill to operate. It is designed for heavy plate fabrication and is extremely rugged and durable.



The beveling angle can vary from 22.5°, 30°, 37.5° and 45° by simply replacing the roller group. The machine can be used in a stationary manner by hand feeding smaller parts or can be equipped with an optional height adjustable cart for traveling the length of large plates.



Fixed Angle Beveling Machine CB 18

Accessories for CB 18

Product	Part Number		
Manual Trolley	CB537		

	D A B	c		%	J° Sp	Sp 0			600	
Volt 400								included	optional	optional
HP Kw	A B (C D	Kg	Sm	Sp	Omin	m/l¹	FR1/K30	K37/K45	CAR 44
1 0.75	550 350 6	650 340	50	0÷18x30°	5÷40	110	3	n°1 30°	37.5°/45°	H=480÷800





CB 18 Technical Specifications								
Motor power	Нр	1						
	KW	0.75						
Voltage	V (N.A.)	220/480/60/3						
Plate thickness	Inch	0.23 to 1.57						
	mm	6 to 40						
Cutting speed	Ft/min	9.8						
	Mt/min	3						
Fixed working angle	٥	30						
Weight	Lbs	110						
	Kg	50						
Rollers								
Standard	30°							
Optional	22,5°-37, 5°-45°							

^{*}All information subject to change without notice.



CB 18 BRO-0110