



## **BEKA-MAK BMSY 440 CGH Linear Bandsaw**



Horizontal Bandsaws with linear guideways are ideal for mitre cuts with different quantities . With movement of bow it's possible to cut between  $90 {\hat A}^{\circ}$  and  $+30 {\hat A}^{\circ}$ . Cutting capacity at  $90 {\hat A}^{\circ}$  is  $440 \, \text{mm}$  x 700mm for flat type and 440 mm for round shaped materials. With auto height adjustment sensors bow approachs the material with fast speed and hydraulic cutting control allows the bow go up over the material after the cut. All this process is controlled by digital counter on control panel and total duration for one cut decreases. Fixing the bow at any angle is controlled by hydraulical brake system and you can control it by another digital counter placed on main body of machine.

## **Standard Features**

Lineer Way
Hydromecanic Blade Tension
Blade Brash
To Adjust Degree Panel
Inverter
Control Panel
Sensitive Pressure
To Adjust Degree Panel
Saw Blade 41
SAP Coolant Pump
Security Switch
Heavy Duty Gearbox
Optical Height Adjustment
3 inclined Blade
Hydraulic Vice

## **Optional Features**

ILC Microspray Device Hydraulic Blade Tension Lazer Line Pointer 3 Mt Motorized Roller Table 3 Mt Material Roller Table Chip Conveyor Hydraulic Top Clamping



## **SHV** S. H. Værktøjsmaskiner ApS







Hydraulic Vice



Hydraulic Band Tension







Saw Blade Brush



Heavy Duty Gearbox

MODEL:			BMSY 440 CGH
Cutting	Round	mm	450
Capacity	Flat	mm	695 x 425
0°	Firkant	mm	425
Cutting	Round	mm	450
Capacity	Flat	mm	560 x 425
+30°	Firkant	mm	425
Cutting	Round	mm	430
Capacity	Flat	mm	430x425
+45°	Firkant	mm	425
Cutting	Round	mm	320
Capacity	Flat	mm	260x425
+60°	Firkant	mm	290
Main Drive Motor:		kW	4
Hydraulic Motor:		kW	0,55
Coolant Pump:		kW	0,12
Chip Conveyor		kW	0,25
Cutting Speed:		m/min	20-100
Band Dimensions:		mm	5400x41x1,3
Working Height:		mm	690
Length:		mm	1630
Width:		mm	2850
Height:		mm	1300
Weight:		kg	1800
Voltage:		3 x 400 or	3 x 230 volt. 50 Hz at additional charge.

