

NEW ALUMINIUM BANDSAW DELIGHTS STOCKHOLDER

Smiths Metal Centres, the nationwide, non-ferrous metal stockist, has one of the first Kaltenbach installations of the completely new generation of hi-speed aluminium cutting bandsaws, a Behringer HBM430A.

Smiths are cutting aluminium extrusion and billets up to 16" diameter at their 85,000 ft² Biggleswade headquarters, designed specifically for the high performance, rapid and accurate cutting of aluminium and aluminium alloys.

"The Kaltenbach installation has had an immediate impact on our production throughput, cut finish and accuracy," says Steve Durham, Operations Manager at the Biggleswade site. "We are delighted with it."

An automatic, straight cutting machine, the HBM430A has an ergonomically designed total enclosure that accommodates the safe and easy containment and removal of both swarf and



HBM430A with covers open at Smiths Metal Centres, Biggleswade

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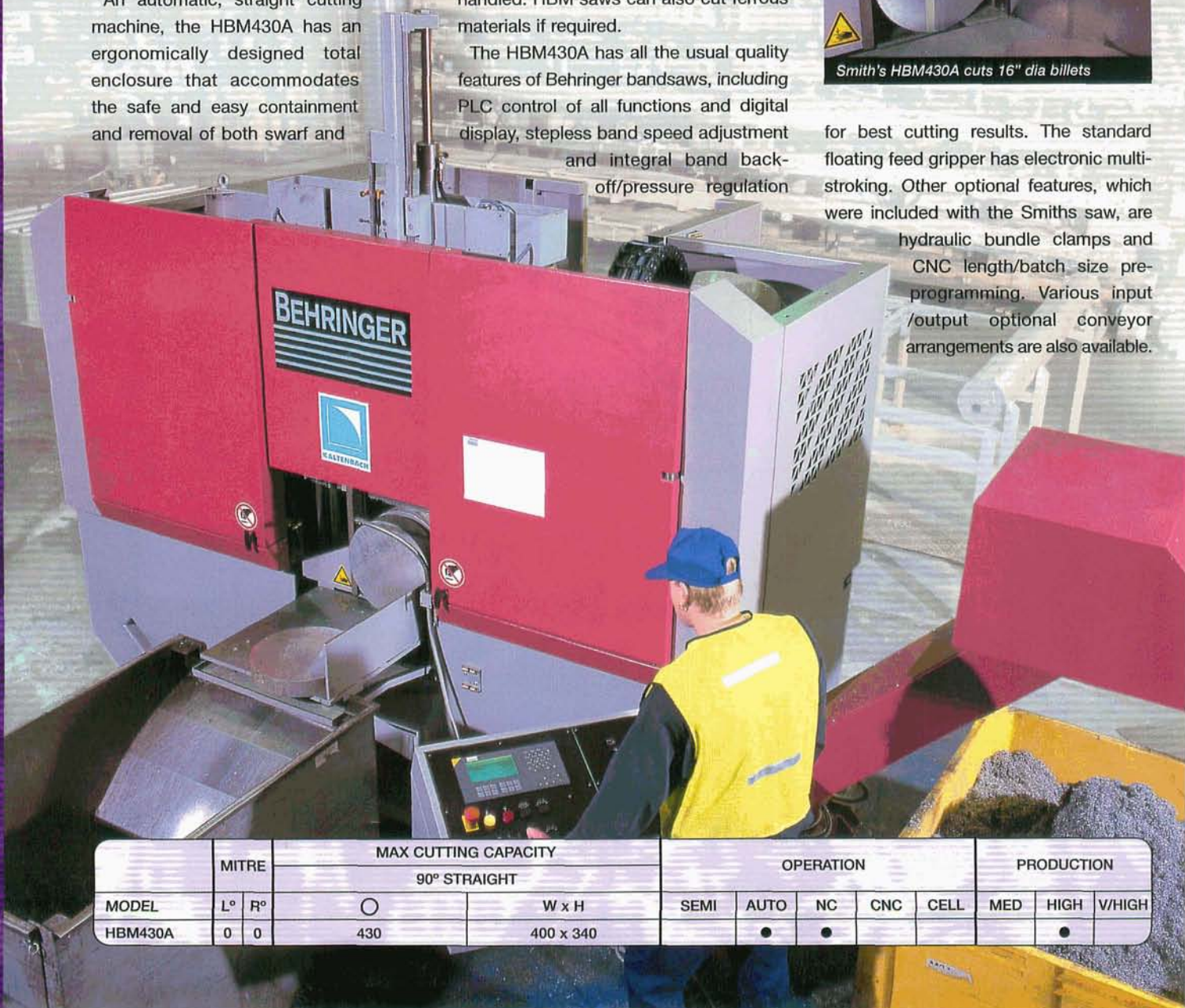
coolant. The HBM430A at Smiths is equipped with an extended input rollerway with material lengths up to 4 metres and diameters of 430mm readily handled. HBM saws can also cut ferrous materials if required.

The HBM430A has all the usual quality features of Behringer bandsaws, including PLC control of all functions and digital display, stepless band speed adjustment and integral band back-off/pressure regulation



Smith's HBM430A cuts 16" dia billets

for best cutting results. The standard floating feed gripper has electronic multi-stroking. Other optional features, which were included with the Smiths saw, are hydraulic bundle clamps and CNC length/batch size pre-programming. Various input/output optional conveyor arrangements are also available.



MODEL	MITRE		MAX CUTTING CAPACITY		OPERATION					PRODUCTION		
	L°	R°	90° STRAIGHT	W x H	SEMI	AUTO	NC	CNC	CELL	MED	HIGH	V/HIGH
HBM430A	0	0	430	400 x 340		●	●				●	