

# HVAC DUCT PRODUCTION LINE

HVAC Auto Duct Line AML-3, 1550mm, Twin Decoiler  
Leveller/Ribbing/Notching/Shearing/Folding

Our Duct production line III comprises of a twin decoiler, leveller grooving unit, "V" and "□" notching unit, cutting unit, bending unit composition. The standard configuration the "V" and "□" notching unit make for TDF flange duct, there into the "□" notching unit also can be used to produce TDC flange. Bending unit can be made with the Pittsburgh match the right angle, also can be sheet metal bending into a "□" or "L" type. Greatly improve the utilization of the plate, reduce labour intensity and reduce labour. The production line electrical control part adopts full servo control; the control system has a closed-loop feedback system, Accuracy and stability were obvious improved. The maximum operating speed of 16 m / min. Length tolerance is ±0.5mm; diagonal tolerance is ± 0.8mm. The system can meet the each shift (8 hours) production capacity of 1000m<sup>2</sup> duct.

## FEATURES

- Up to 1550mm wide material
- Vector Servo PLC Control
- Twin Powered Decoiler, PLC Programming, Infeed Straightening / Levelling, Ribbing, Notching, Shearing & Folding
- Note – Inline Ribbing, Notching, Folding & Shearing can be turned on or off through PLC.



TECHNICAL DATA	(model)	AML-3 STEELMASTER INDUSTRIAL
sku	(#)	20-0618
thickness	(mm)	0.4 ~ 1.0mm
line speed	(spm)	0-16
folding tolerance	(mm)	±0.5
material width	(mm)	1550
motor power	(kw/V)	415
dimensions (l x w x h)	(mm)	7200mm x 1800mm x 1400mm x 4800Kg
PRICE	(AUD)	\$

3 ph /415 volt machinery do not come fitted with plugs as standard. GST is NOT included in the listed prices



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