

SYSTEM 1: For Edge Banding Machine NB5X / DC-PDC-NB5X

SUPPLY, INSTALLATION AND COMMISSIONING DUST EXTRACTION SYSTEM FOR EDGE BANDING MACHINE NB5X FOR MINIMUM CAPACITY OF 7000–8000 CMH



No.	Description	Qty.
1	<p>Portable Dust Collector model AXC-PDC-10HP-DS-RB for minimum capacity of 7000–8000 CMH, comprising directly driven centrifugal fan type AXC-HMS-26-Arr“A” driven by 10hp/2p motor.</p> <p>Applicable features:</p> <ul style="list-style-type: none"> • Top 14 no. high-efficiency polyester needle-felt non-woven anti-static filter bags with Teflon coating inside, 12 m². • Bottom 2 no. collection bags to collect 0.35 m³. • L&T; make DOL starter and suction adaptor. • Rigid movable trolley with wheels and jack. 	1 No
2	GI fabricated and powder-coated special aerodynamic ducts on top of machine with duct supports, wire-rope support for hanging ducts from roof, clamps and turn buckle for tensioning.	1 Set
3	<p>PU and PVC flexible hose and clamps.</p> <ul style="list-style-type: none"> • PU-Φ350 x 1000 Long. • PVC-Φ125 x 2500 Long. • Φ15" clamps = 2 nos.; Φ6" clamps = 8 nos. 	1 Set
4	Wooden pallet.	1 No

Supply Components & Visual Reference

Item	Structured Details
Application	<ul style="list-style-type: none"> Dust extraction system for edge banding machine nb5x for minimum capacity of 7000–8000 cmh.
Dust collector	<ul style="list-style-type: none"> Portable dust collector with direct-driven centrifugal fan and integrated bag-filter/collection arrangement.
Ducting	<ul style="list-style-type: none"> GI fabricated, powder-coated aerodynamic ducting with supports and clamps as applicable.
Accessories	<ul style="list-style-type: none"> Flexible hose, clamps, adaptors, starter and packing components as listed in the supply table.

Images

Visual Reference 1



Visual Reference 2



Visual Reference 3

