

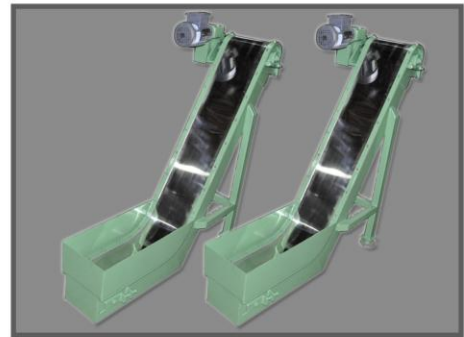


MAG TOOLS
MAchanical Tool Filtration Systems & Conveyors

MAG TOOLS

Magnetic coolant filters

Magnetic plain sheet
type chip conveyor



Hinged steel belt
chip conveyor



THE ULTIMATE DEPENDABLE
AND EFFICIENT CHIP CONVEYORS

Hinged steel belt chip conveyor

It has been specially designed keeping in mind the hazards that are normally encountered with conventional chips and swarf conveyors. The hinged steel belt is pressed in extra heavy duty sheet and perfect guiding of rolling ensures minimum friction and noise free operation. The body compact in size occupies small space can handle large volume of chips.

The pitch of the hinged steel belt is 2.5 inch and 1.5 inch, width varies from 6 inch to 24 inch depending upon the volume of chip to be handled. Available in various configuration straight or inclined from 15 degree to 75 degree. variable or fixed speed drives as per requirement with adjustable torque prevents damage to metal belt and the drive, in case of jamming.

Where large volume of chips are produced, such as in multi-spindle automatics, CNC machining centre, SPM's CNC turning centre, etc. Or to handle components in heat treatment furnace, the continuous operation ensures least machine down time and minimum labour.

Pitch of chain		Belt width	Over all width	A	B	C	D	E	F	G
mm	inch	(BW)	(OW)							
38.2	1.5"	150 to 500	230 to 580	As per customer's				415	190	40
63.5	2.5"	150 to 1000	250 to 1100	requirement				600	250	85

Tilting type chip trolley

It has been specially designed keeping in mind the hazards that are normally encountered with conventional chips and swarf conveyors. The hinged steel belt is pressed in extra heavy dust sheet and perfect guiding of rolling ensures minimum friction and noise free operation. The body compact in size occupies small space can handle large volume of chips.

The pitch of the hinged steel belt is 2.5 inch and 1.5 inch, width varies from 6 inch to 24 inch depending upon the volume of chip to be handled. Available in various configuration straight or inclined from 15 degree to 75 degree. variable or fixed speed drives as per requirement with adjustable torque prevents damage to metal belt and the drive, in case of jamming.

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Width (w)	Over all Width (ow)	A	B	C	D
150 to 500	210 to 560 mm	As per customer's requirement.			

Other Product range includes

Alluminium chip conveyor cum drum filters	Machanical chip conveyors	Chip centrifuge
Paper band cum magnetic coolant filters	Scraper conveyors	Chip crushers
Hydro cyclone filters	Screw conveyors	Pressure band filters
Cartridge filters	Roller conveyors	Compact band filters
Vacuum filter	Oil skimmers (Disk type and Belt type)	Oil chilling units
Magnetic coolant filters	Centralized Coolant filtration systems	filter paper rolls etc.

The dimensions and specification are subject to change without notice as the items mentioned above are improved constantly