



DOUBLE BELT PIPE HAUL-OFF

Double belt pipe haul off has been specially developed to pull at constant speed & synchronized with extrusion speed.

Standard Features

- ◆ Double belt Haul off for optimum pulling force and to prevent ovality even for large diameter and thin wall pipe.
- ◆ Pneumatic clamping of pipe ensure ease in set up and efficient pulling of pipe
- ◆ Common drive with AC geared motor
- ◆ Easily removable rubber pads / Poly 'V' belt
- ◆ Synchronization with any type of extruder
- ◆ Wide range of line speed is available and a required speed is selected very easily through AC frequency drive.
- ◆ Mobile push-button remote

Optional Features

- ◆ Flat pads / special pads
- ◆ Individual track drive with individual AC geared motor with AC drive/ AC servo drive
- ◆ Thickening unit (by slowing down of the haul off)
- ◆ Metering wheel with swivel arm
- ◆ Encoder feedback



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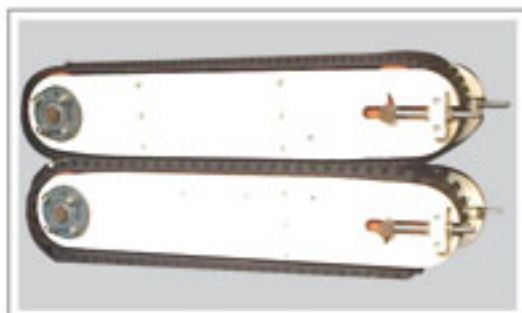
A Unique Destination for Pipe Downstream

Technical Specifications of Double Belt Pipe Haul-off Unit

| | HTTU-50* | HTTU-75* | HTTU-110 | HTTU-200 |
|------------------------------|-----------|-----------|-----------|-----------|
| Pipe Ø Range (mm) | 15 - 50 | 15 - 75 | 20 - 110 | 20 - 200 |
| No. of Track | 02 | 02 | 02 | 02 |
| Contact length (mm) | 400mm | 430mm | 900mm | 1200mm |
| Tractive force in KN | 1 | 2.5 | 6 | 8 |
| Pad Width / Belt Width* (mm) | 55 | 90 | 185 | 185 |
| Haul-off Drive Power (kW) | 0.75 | 1.5 | 1.5 | 2.25 |
| Line Speed (m/min) | 1.5-15 | 1.5-15 | 1.5-15 | 1-10 |
| Space required (approx) | | | | |
| Height (mm) | 1350 | 1500 | 1900 | 2100 |
| Width (mm) | 500 | 500 | 1150 | 1200 |
| Length (mm) | 900 | 1000 | 2200 | 2500 |
| Extrusion Centre Height (mm) | 1100+/-50 | 1100+/-50 | 1100+/-50 | 1100+/-50 |

* marked with poly 'V' belt

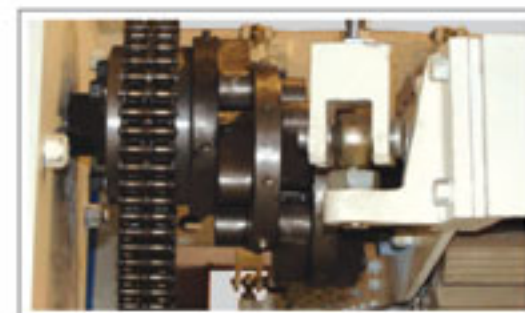
- Specifications are indicative & as a part of our continuous development, we reserve the right to change specifications without prior notice.
- For customized application the specification can be altered



Poly 'V' belt



Individual Drive



Smith Coupling

Our Other Products For Pipe Extrusion Plant

Double Belt Pipe Haul-off is one of the unit for pipe extrusion plant, we offer complete down stream equipments as well as single screw HDPE/PPR pipe extrusion plant consisting of

- ◆ Single screw extruder
- ◆ Die head
- ◆ Double/Single chamber vacuum spray tank
- ◆ Double/Single chamber spray cooling tank
- ◆ Single chamber extra spray cooling tank
- ◆ 2/3/4/6/8 track haul-off unit
- ◆ Pipe saw / Planetary saw
- ◆ Cutting cum chamfering unit
- ◆ Socketing unit
- ◆ Coiler for HDPE pipe
- ◆ Tripping table / Resting Unit
- ◆ Pipe threading unit
- ◆ Coupler Cutting Unit
- ◆ High Speed Dual Haul-off cum Cutter

We Also Deals In Following Plastic Processing Machineries

- ◆ Sheet plant & Thermoforming
- ◆ Woven sacks plant
- ◆ Lamination Plant

HASMUKH ENGINEERING WORKS

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MULTI TRACK PIPE HAUL-OFF

Multi track pipe haul-off has been specially developed to pull at constant speed & synchronized with extrusion speed

Standard Features

- ◆ Multi belt Haul-off 3/4/6/8 belts for optimum pulling force and to prevent ovality even for large diameter and thin wall pipe
- ◆ Pneumatic clamping of pipe ensure ease in set up and efficient pulling of pipe
- ◆ AC Variable Frequency drive with AC geared motor
- ◆ Easily removable rubber pads / molded rubber chain
- ◆ Natural rubber pads
- ◆ Synchronization with any type of extruder
- ◆ Wide range of line speed is available and a required speed is selected very easily through AC frequency drive
- ◆ Mobile push-button remote

Optional Features

- ◆ Neoprene rubber pads
- ◆ Special shaped rubber pads
- ◆ Individual track drive with individual AC geared motor with AC drive/ AC servo motor with drive
- ◆ Thickening unit (by slowing down of the haul off)
- ◆ Motorized positioning of lower tracks



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A Unique Destination for Pipe Downstream

Technical Specifications of Multi Track Pipe Haul-off Unit

| | HTTU-315 / 3 | HTTU-315 / 4 | HTTU-450 / 4 | HTTU-630 / 8 |
|------------------------------|--------------|--------------|--------------|--------------|
| Pipe Ø Range (mm) | 32 - 315 | 75 - 315 | 90 - 450 | 225 - 630 |
| No. Of Track | 03 | 04 | 04 | 08 |
| Contact length (mm) | 1500 | 1500 | 1800 | 1800 |
| Tractive force in KN | 15 | 25 | 25 | 40 |
| Haul-off Drive Power (kW) | 3.75 | 5.6 | 5.6 | 11.25 |
| Line Speed (m / min) | 2 - 16 | 2 - 16 | 1 - 10 | 0.5 - 5 |
| Space required | | | | |
| Height (mm) | 2500 | 2500 | 2500 | 3000 |
| Width (mm) | 1500 | 1800 | 2000 | 3000 |
| Length (mm) | 3000 | 3000 | 3500 | 4000 |
| Connected Power (kW) | 3.75 | 5.6 | 5.6 | 11.25 |
| Extrusion Centre Height (mm) | 1100 +/- 50 | 1100 +/- 50 | 1100 +/- 50 | 1100 +/- 50 |

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Our Other Products For Pipe Extrusion Plant

Multi Track haul-off is one of the unit for pipe extrusion plant, we offer complete down stream equipments as well as single screw HDPE/PPR pipe extrusion plant consisting of



- ◆ Single screw extruder
- ◆ Die head
- ◆ Double/Single chamber vacuum spray tank
- ◆ Double/Single chamber spray cooling tank
- ◆ Single Chamber extra spray cooling tank
- ◆ 2/3/4/6/8 track haul-off unit
- ◆ Pipe saw / Planetary saw
- ◆ Cutting cum chamfering unit
- ◆ Socketing unit
- ◆ Coiler for HDPE pipe
- ◆ Tripping table / Resting Unit
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