





Turnhead Summary

TURNHEAD TYPE	HOUSING DESIGN	PRODUCT CONVEYING	UTILITY REQUIREMENTS	OPTIONS
<p>Turnhead</p> 	<ul style="list-style-type: none"> Product infeed from top through rotary pipe to the selected outlet. Mounting = std. (pic left) Sealing on outlet by (2) springs. Carbon steel housing and internals. Rotary pipe angle = 45°, 60° Inlet/outlet* = 100mm-300mm (4"-12") # outlets* = 4,6,8,10,12,14,16,18,20 	<ul style="list-style-type: none"> For gravity conveying ONLY. IMPORTANT: No operation during product flow. 	<ul style="list-style-type: none"> Driven by electric gear motor Position indicated by proximity switches. NOTE: Customer must provide voltage req'd. 	<ul style="list-style-type: none"> 304ss product contact parts Different topcoat paint NOTE: RAL # required Weather-proofing Additional "Man-hole-cover" Different connections
<p>Dust Tight Turnhead</p> 	<ul style="list-style-type: none"> Product infeed from top through rotary pipe to the selected outlet. Mounting = std. (pic left), inverted, horizontal Sealing on outlet by pneu. cylinder. Carbon steel housing and internals. Rotary pipe angle = 45°, 60° Inlet/outlet* = 100mm-300mm (4"-12") # outlets* = 4,6,8,10,12,14,16,18,20 	<ul style="list-style-type: none"> For gravity or pneumatic conveying (14.5psi/1-bar). IMPORTANT: No operation during product flow. 	<ul style="list-style-type: none"> Driven by electric gear motor Position indicated by proximity switches. NOTE: Customer must provide voltage req'd. Compressed air = 90psi (min.) 	<ul style="list-style-type: none"> 304ss product contact parts Blanking off of unused outlets Different topcoat paint NOTE: RAL # required Weather-proofing Additional "Man-hole-cover" Different connections
<p>Swivel-Pipe Turnhead</p> 	<ul style="list-style-type: none"> Product infeed from top through rotary pipe to the selected outlet. Mounting = std. (pic left), inverted, horizontal Sealing on outlet by pneu. cylinder. Carbon steel housing and internals. Rotary pipe angle = 60° Inlet/outlet* = 80mm-200mm (3"-8") # outlets* = 4,6,8,10,12,14 Blanking off of unused outlets DIN flanges on inlet/outlets 	<ul style="list-style-type: none"> For gravity or pneumatic conveying: <ul style="list-style-type: none"> 80-150mm dia. = 43.5psi/3-bar 200mm dia. = 29psi/2-bar IMPORTANT: No operation during product flow. 	<ul style="list-style-type: none"> Driven by electric gear motor Position indicated by proximity switches. NOTE: Customer must provide voltage req'd. Compressed air = 90psi (min.) 	<ul style="list-style-type: none"> 304ss product contact parts Different topcoat paint NOTE: RAL # required Weather-proofing Additional "Man-hole-cover"
<p>Twin Pipe Turnhead</p> 	<ul style="list-style-type: none"> Product infeed from top through rotary pipe to the selected outlet. Mounting = std. (pic left) Sealing on outlet by (2) springs. Carbon steel housing and internals. Rotary pipe angle = 45°, 60° Inlet/outlet* = 120mm-250mm (5"-10") # outlets* = 8,10,12,14,16,18,20 	<ul style="list-style-type: none"> For gravity conveying ONLY. IMPORTANT: No operation during product flow. 	<ul style="list-style-type: none"> Driven by electric gear motor Position indicated by proximity switches. NOTE: Customer must provide voltage req'd. 	<ul style="list-style-type: none"> 304ss product contact parts Different topcoat paint NOTE: RAL # required Weather-proofing Additional "Man-hole-cover" Different connections Blanking off of unused outlets is NOT available.

(*) Not all no. of outlets are available in all inlet/outlet sizes; see the JACOB TUBING product catalog for more details

NOTE: All turn-heads with (8) or more outlets will be provided standard with two (2) man-holes.