

CONVEY-ALL
INDUSTRIES INC.



INDUSTRIAL CAPACITY
HIGH CAPACITY TUBE CONVEYORS
INNOVATIVE DESIGN

INNOVATIVE QUALITY SOLUTIONS

TCH 1000



- Big capacity TCH 1000 series with 10" tube and 16" belt conveys up to 5000 bu./hr. in cereals, and 6500 bu./hr. with beans
- Easily powered with a 30 hp compact tractor
- Available in end PTO, side PTO, and electric
- Lower power requirements because of less friction (generally 20%-50% less power is required)
- Positive, non-slip, self-tensioning drive system
- All undercarriages are heavy duty and built to last for the life of the conveyor
- Available in steel, stainless steel, or steel tube with stainless steel ends
- 10" models in lengths to 100'
- Very durable and efficient
- End dump and swing out models. Swing out

models available with hydraulic drive wheels on hopper for automated positioning

- Hydraulic scissor lift is standard on the longer units
- Fully self contained gas or diesel option



FULL TUBE = BIG CAPACITY

TCH SPECIFICATIONS

TCH - 1000 SERIES

Angle	Discharge height to ground	Hopper to discharge	Wheel to discharge	Transport Height	Axle Width
TCH 1035					
15°	-	-	-	10' - 5"	100"
20°	12'	37' - 1"	18' - 11"	10' - 5"	100"
25°	15' - 1"	35' - 10"	17' - 9"	10' - 5"	100"
30°	18' - 1"	34' - 5"	16' - 4"	10' - 5"	100"
TCH 1045					
15°	11' - 4"	47' - 9"	24' - 8"	11' - 8"	109"
20°	18' - 11"	55' - 11"	21' - 10"	11' - 8"	109"
25°	23' - 8"	53' - 11"	21'	11' - 8"	109"
30°	28' - 3"	51' - 8"	19' - 11"	11' - 8"	109"
TCH 1055					
15°	14'	57' - 5"	22' - 6"	10' - 9"	109"
20°	12'	37' - 1"	18' - 11"	10' - 9"	109"
25°	15' - 1"	35' - 10"	17' - 9"	10' - 9"	109"
30°	18' - 1"	34' - 5"	16' - 4"	10' - 9"	109"
TCH 1065					
15°	16' - 7"	67' - 7"	32' - 2"	10' - 11"	109"
20°	22' - 4"	65' - 4"	31' - 3"	10' - 11"	109"
25°	27' - 11"	63'	30' - 1"	10' - 11"	109"
30°	33' - 3"	60' - 4"	28' - 7"	10' - 11"	109"
TCH 1070					
15°	17' - 10"	71' - 11"	37'	11'	109"
20°	24'	70'	35' - 11"	11'	109"
25°	30'	67' - 6"	24' - 7"	11'	109"
30°	35' - 9"	64' - 8"	32' - 11"	11'	109"
TCH 1075					
15°	19' - 2"	76' - 9"	41' - 10"	13'	109"
20°	25' - 9"	74' - 8"	40' - 7"	13'	109"
25°	32' - 2"	72'	39' - 1"	13'	109"
30°	38' - 3"	69'	37' - 3"	13'	109"
TCH 1085					
15°	21' - 8"	86' - 4"	45' - 1"	11' - 5"	150"
20°	29' - 1"	84' - 1"	43' - 9"	11' - 5"	150"
25°	36' - 2"	81' - 1"	42'	11' - 5"	150"
30°	43' - 1"	77' - 8"	39' - 11"	11' - 5"	150"
TCH 1090					
15°	23'	91' - 2"	49' - 11"	15' - 2"	150"
20°	30' - 9"	88' - 9"	48' - 5"	15' - 2"	150"
25°	38' - 4"	85' - 8"	46' - 6"	15' - 2"	150"
30°	45' - 7"	82'	44' - 3"	15' - 2"	150"
TCH 10100					
15°	27' - 3"	101' - 4"	55' - 1"	15' - 11"	162"
20°	35' - 11"	98' - 11"	53' - 3"	15' - 11"	162"
25°	44' - 2"	95' - 8"	50' - 11"	15' - 11"	162"
30°	52' - 6"	91' - 11"	48' - 3"	15' - 11"	162"

TCH - 1400 SERIES

Angle	Discharge height to ground	Hopper to discharge	Wheel to discharge	Transport Height	Axle Width
TCH 1435					
15°	-	-	-	10' - 8"	100"
20°	10' - 11"	36' - 3"	17' - 6"	10' - 8"	100"
25°	13' - 11"	35' - 3"	17' - 8"	10' - 8"	100"
30°	16' - 9"	34'	18'	10' - 8"	100"
TCH 1445					
15°	10' - 5"	46' - 7"	23' - 4"	9' - 7"	109"
20°	14' - 3"	45' - 7"	23'	9' - 7"	109"
25°	18' - 1"	44' - 4"	22' - 7"	9' - 7"	109"
30°	21' - 8"	42' - 9"	22'	9' - 7"	109"
TCH 1485					
15°	23' - 8"	86' - 10"	45' - 4"	11' - 10"	109"
20°	31' - 1"	84' - 10"	44'	11' - 10"	109"
25°	38' - 8"	82' - 2"	42' - 5"	11' - 10"	109"
30°	45' - 6"	78' - 11"	40' - 4"	11' - 10"	109"
TCH 1490					
15°	25'	91' - 4"	41' - 9"	13' - 11"	162"
20°	32' - 8"	87' - 11"	40' - 5"	13' - 11"	162"
25°	39' - 11"	85' - 1"	38' - 8"	13' - 11"	162"
30°	47' - 4"	81' - 10"	36' - 8"	13' - 11"	162"
TCH 14100					
15°	25'	99' - 8"	51' - 6"	15'	162"
20°	36'	97' - 4"	49' - 11"	15'	162"
25°	44' - 2"	94' - 3"	47' - 11"	15'	162"
30°	52' - 2"	90' - 7"	45' - 3"	15'	162"
TCH 14105					
15°	28' - 11"	104' - 7"	56' - 5"	15' - 3"	162"
20°	37' - 9"	102' - 1"	54' - 7"	15' - 3"	162"
25°	46' - 5"	99'	52' - 4"	15' - 3"	162"
30°	54' - 8"	94' - 8"	49' - 7"	15' - 3"	162"
TCH 14115A					
15°	30' - 3"	109' - 5"	61' - 2"	15' - 9"	162"
20°	39' - 6"	106' - 8"	59' - 4"	15' - 9"	162"
25°	48' - 6"	103' - 5"	56' - 10"	15' - 9"	162"
30°	57'	99'	53' - 11"	15' - 9"	162"
TCH 14120					
15°	31' - 11"	117' - 10"	57' - 2"	15' - 8"	167"
20°	42' - 8"	116' - 2"	55' - 6"	15' - 8"	167"
25°	52' - 3"	112' - 6"	53' - 4"	15' - 8"	167"
30°	61' - 8"	108'	50' - 7"	15' - 8"	167"

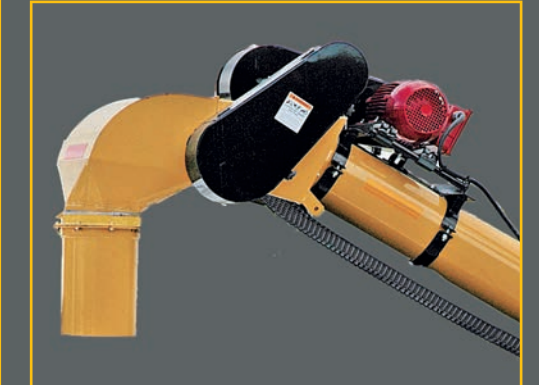
TCSNH 1000



- Designed with low profile, extra long reach hoppers to fit under bulk trailers, hopper bottom bins and other load out areas
- 10" tube with a 16" belt for a capacity of up to 5000 bu./hr. in cereals or 6500 bu./hr. in beans
- Available with gas, diesel, electric, hydraulic or PTO drives
- Low mount for motor drives for stability and easy service access



TOP END DRIVE



- Electric or hydraulic Top End Drive
- 10" tube, 12" belt
- Up to 3500 bu./hr. capacity
- 35' and 40' models
- Collapsible hopper for easier positioning and superior containment
- Adjustable discharge hood maximizes product flow at various operating angles
- Use outside or inside in temporary or permanent installations
- Low profile hopper available

OPTIONS



S-Wrap Drive

- Gas, electric, PTO, or hydraulic drive (gas drive shown)

Top End Drive

Angle	Discharge height to ground	Hopper to discharge	Wheel to discharge	Transport Height	Axle Width
TC - 1035 - TED					
15°	-	-	-	11' - 8"	93"
20°	11' - 1"	33' - 10"	12' - 7"	11' - 8"	93"
25°	14'	32' - 11"	12' - 3"	11' - 8"	93"
30°	16' - 10"	31' - 10"	11' - 10"	11' - 8"	93"
TC - 1040 - TED					
15°	-	-	-	12' - 2"	98"
20°	13' - 11"	38' - 7"	14' - 9"	12' - 2"	98"
25°	17' - 11"	37' - 6"	14' - 5"	12' - 2"	98"
30°	21' - 2"	35' - 11"	14' - 2"	12' - 2"	98"
TC - 1045 - TED					
15°	-	-	-	12' - 7"	93"
20°	11' - 11"	36' - 5"	17' - 6"	12' - 7"	93"
25°	15'	35' - 3"	16' - 6"	12' - 7"	93"
30°	18'	33' - 10"	15' - 3"	12' - 7"	93"



• The ideal piling conveyor. With a high capacity operating angle of 20° the discharge height is 36' - 4" and the distance from the axle to the discharge point on the ground is 59' - 3"



- 14" tube, 22" belt
- Capacities up to 10,000 bu./hr. in cereals or 12,000 bu./hr. in beans
- Manufactured in lengths from 35' to 120'
- Less friction in the tube than an auger provides less product damage and lower power requirements
- Positive, non-slip, self-tensioning drive system
- Easy moving, long reaching conveyors great for large piles or filling bunkers
- Electric, end PTO and side PTO drives available



FEATURES AND OPTIONS



STAINLESS STEEL

- For more corrosive environments, Convey-All conveyors and tenders are available in all stainless steel or with stainless steel components
- Please phone with your requirements



OTHER OPTIONS

- Fixed swing out option on larger conveyors to easily unload belly-dump trailers, trucks and grain carts
- Yard wheel caster
- Stainless steel ends
- 90 degree hopper axle
- 90 degree swivel axle
- Rubber lined hood
- Simple but effective design with two orbit motor wheels
- Hydraulically driven mover makes it easy for one person to position the conveyor

CONVEY-ALL
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