

ZANIN-08-06-15



DETAILS

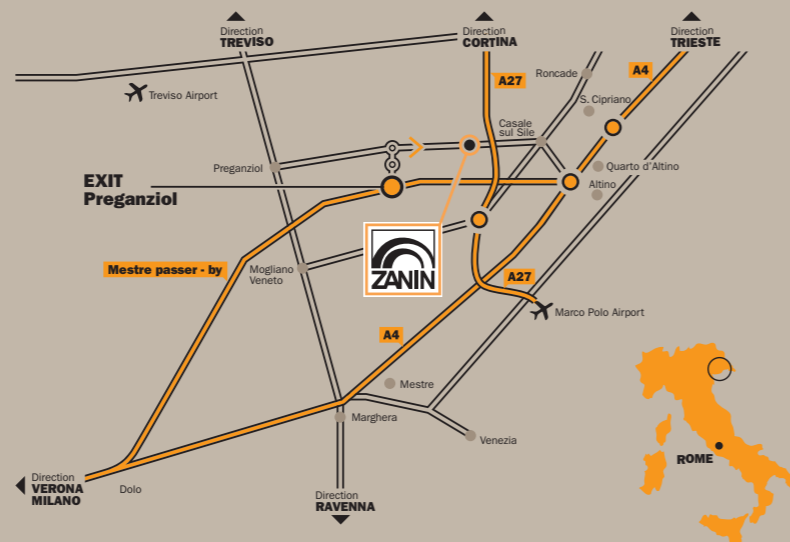
- 01) Engine with tight support
- 02) Outlet with engine detail
- 03) Power control command
- 04) Special hopper and nozzle load
- 05) Silo installation example



ZANIN F.lli s.r.l.
 Viale delle Industrie, 1
 31032 Casale sul Sile (TV) - Italy

T. +39 0422 785444
 F. +39 0422 785805

www.zanin-italia.com
 info@zanin-italia.com



TUBULAR AUGER

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RIVENDITORE



Agro-Industry

TUBULAR AUGER

The tubular auger conveyor is used for the transport of products such as grains, seeds, flours or by-products, for short paths (max 10-15 m). It is used for loose loading of trucks, silos or for short connections among product processing machines.



OPERATION

The product enters by gravity into the loading hopper, a helical rotary motion moves the product in the opposite side of the load: it is suitable for inclined or vertical loads. The flow rate is given by the speed and the spiral diameter.



MANUFACTURING

- Round section galvanised Sendzimir steel piping
- Square pitch spiral
- Head-tail flanged supports
- Intermediate supports every 3 m
- Drive: gear-motor

OPTIONAL

- Pulleys driven motor
- Variable-speed motor
- Load hopper
- Discharge hopper
- RAL painting upon request
- Hot-dip galvanisation
- 304 AISI stainless steel



MODELLO	PORTATA 0°	PORTATA 45°	PORTATA 90°	LUNGH. m	POTENZA kW	D mm
CT 100	12 t/h	7 t/h	6,5 t/h	3	0,75	100
CT 100	12 t/h	7 t/h	6,5 t/h	4	1,1	100
CT 100	12 t/h	7 t/h	6,5 t/h	5	1,1	100
CT 100	12 t/h	7 t/h	6,5 t/h	6	1,5	100
CT 100	12 t/h	7 t/h	6,5 t/h	7	1,5	100
CT 100	12 t/h	7 t/h	6,5 t/h	8	1,5	100
CT 100	12 t/h	7 t/h	6,5 t/h	9	2,2	100
CT 100	12 t/h	7 t/h	6,5 t/h	10	2,2	100
CT 100	12 t/h	7 t/h	6,5 t/h	11	2,2	100
CT 100	12 t/h	7 t/h	6,5 t/h	12	2,2	100

CT 120	20 t/h	13 t/h	7 t/h	3	1,5	120
CT 120	20 t/h	13 t/h	7 t/h	4	1,5	120
CT 120	20 t/h	13 t/h	7 t/h	5	1,5	120
CT 120	20 t/h	13 t/h	7 t/h	6	1,5	120
CT 120	20 t/h	13 t/h	7 t/h	7	2,2	120
CT 120	20 t/h	13 t/h	7 t/h	8	2,2	120
CT 120	20 t/h	13 t/h	7 t/h	9	2,2	120
CT 120	20 t/h	13 t/h	7 t/h	10	3	120
CT 120	20 t/h	13 t/h	7 t/h	11	3	120
CT 120	20 t/h	13 t/h	7 t/h	12	3	120

CT 150	20 t/h	15 t/h	10 t/h	3	1,1	150
CT 150	20 t/h	15 t/h	10 t/h	4	1,1	150
CT 150	20 t/h	15 t/h	10 t/h	5	1,5	150
CT 150	20 t/h	15 t/h	10 t/h	6	1,5	150
CT 150	20 t/h	15 t/h	10 t/h	7	1,5	150
CT 150	20 t/h	15 t/h	10 t/h	8	2,2	150
CT 150	20 t/h	15 t/h	10 t/h	9	2,2	150
CT 150	20 t/h	15 t/h	10 t/h	10	3	150
CT 150	20 t/h	15 t/h	10 t/h	11	3	150
CT 150	20 t/h	15 t/h	10 t/h	12	4	150
CT 150	20 t/h	15 t/h	10 t/h	13	4	150
CT 150	20 t/h	15 t/h	10 t/h	14	5,5	150
CT 150	20 t/h	15 t/h	10 t/h	15	5,5	150

CT 200	50 t/h	40 t/h	25 t/h	3	1,5	200
CT 200	50 t/h	40 t/h	25 t/h	4	1,5	200
CT 200	50 t/h	40 t/h	25 t/h	5	2,2	200
CT 200	50 t/h	40 t/h	25 t/h	6	2,2	200
CT 200	50 t/h	40 t/h	25 t/h	7	3	200
CT 200	50 t/h	40 t/h	25 t/h	8	4	200
CT 200	50 t/h	40 t/h	25 t/h	9	4	200
CT 200	50 t/h	40 t/h	25 t/h	10	5,5	200
CT 200	50 t/h	40 t/h	25 t/h	11	5,5	200
CT 200	50 t/h	40 t/h	25 t/h	12	5,5	200
CT 200	50 t/h	40 t/h	25 t/h	13	7,5	200
CT 200	50 t/h	40 t/h	25 t/h	14	7,5	200
CT 200	50 t/h	40 t/h	25 t/h	15	7,5	200

NB: Augers with diameter 350 - 400 - 450 - 500 mm are available on request.
Capacities calculated with product specific weight 0,78 t/m³.

MODELLO	PORTATA 0°	PORTATA 45°	PORTATA 90°	LUNGH. m	POTENZA kW	D mm
CT 250	60 t/h	50 t/h	30 t/h	3	3	275
CT 250	60 t/h	50 t/h	30 t/h	4	3	275
CT 250	60 t/h	50 t/h	30 t/h	5	3	275
CT 250	60 t/h	50 t/h	30 t/h	6	4	275
CT 250	60 t/h	50 t/h	30 t/h	7	4	275
CT 250	60 t/h	50 t/h	30 t/h	8	5,5	275
CT 250	60 t/h	50 t/h	30 t/h	9	5,5	275
CT 250	60 t/h	50 t/h	30 t/h	10	7,5	275
CT 250	60 t/h	50 t/h	30 t/h	11	7,5	275
CT 250	60 t/h	50 t/h	30 t/h	12	9,2	275
CT 250	60 t/h	50 t/h	30 t/h	13	9,2	275
CT 250	60 t/h	50 t/h	30 t/h	14	11	275
CT 250	60 t/h	50 t/h	30 t/h	15	11	275

CT 300	90 t/h	75 t/h	45 t/h	3	4	325
CT 300	90 t/h	75 t/h	45 t/h	4	4	325
CT 300	90 t/h	75 t/h	45 t/h	5	5,5	325
CT 300	90 t/h	75 t/h	45 t/h	6	5,5	325
CT 300	90 t/h	75 t/h	45 t/h	7	7,5	325
CT 300	90 t/h	75 t/h	45 t/h	8	7,5	325
CT 300	90 t/h	75 t/h	45 t/h	9	9,2	325
CT 300	90 t/h	75 t/h	45 t/h	10	9,2	325
CT 300	90 t/h	75 t/h	45 t/h	11	9,2	325
CT 300	90 t/h	75 t/h	45 t/h	12	11	325

