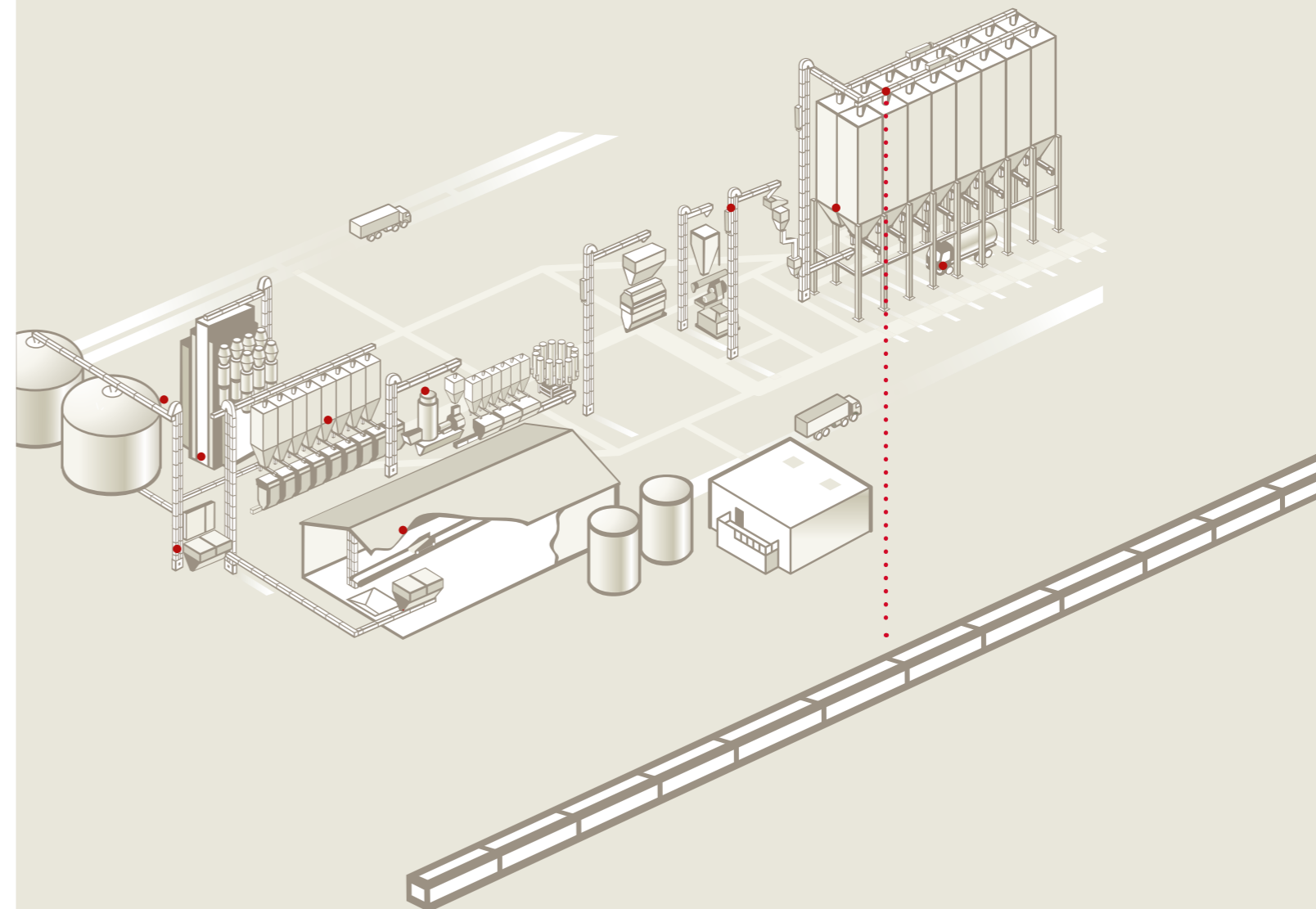


Model	Co	C2	C3	C3S	C4	C4S	C5/ C5-6	C6Z/ C6	C7/ C7X	C8	C9L	C9
t/h	20	40	100	125	175	200	220	300	400/ 500	600	600	800
A	600	620	1220	1220	1220	1220	1220	1220	1220	1220	1220	1220
B	300-3000											
C	600	620	1220	1220	1220	1220	1220	1220	1220	1220	1220	1220
D	750	750	800	900	900	900	900	1100	1100	1100	1100	1100
E	229	296	395	395	456	456	496	648	746/ 846	896	1096	1096
F	170	230	329	329	390	390	430	560	650/ 750	800	1000	1000
G		66	73	73	95	95	112	120	136	140	140	140
h	234	328	366	450	500	568	568	650	720	870	720	870
H	252	356	394	478	528	596	597	681	752	936	786	936
J	210	350	500	500	560	560	560	840	840	840	840	840
øK	183 200	183 207	232	232	260	310	310	SPEC	SPEC	SPEC	SPEC	SPEC
L	565	620	620	770	920	920	1220	1220	1220	1220	1220	1220
M	275	420	420	537	664	664	840	840	840	610	610	610
N	50	200	230	230	325	325	375	430	465	475	475	475
O	675	740	870	870	1000	1000	1020	1275	1365/ 1465	1615	1915	1915
P	300	327	327	400	490	490	625	625	625	720	720	720
R		135	135	135	135	135	135	175	175			
S		243	343	343	386	386	429	533	647/ 697	660	760	760
T	128	224	274	274	306	306	326	423	473/ 523	515	615	615
øU	30	45 (60)	60 (70)	60 (70)	75 (90)	75 (90)	90 (100) (110) 130	100 (110) (130)	101 (110) (130)	90 (110) (130)	90 (110) (130)	90 (110) (130)
V	175	177	177	177	257	292	350		360	360	360	360
X	325	421	421	494	586	586	721	743	743	720	720	720
Y	100	73	143	143	153	153	153	203	203	203	203	203
Z					650	650	710	925	1060			

All dimensions in mm.  
We reserve the right to make any alterations.

MONSUN™

# Chain Conveyor



Chain Conveyors for gentle horizontal transport, designed and made for industrial use. MONSUN chain conveyors are widely used within feed & grain, vegetable oil and biomass industry, breweries and malting plants.

**FACTS**

- Capacities up to 1000 t/h, heavy duty design
- Standard design (CE) in compliance with the Machinery Directive 2006/42/EC and/or the ATEX Directive 94/9/EC (Zone 22 or 21)
- Safety devices in accordance with international standards
- Manufactured in stainless steel, coated or galvanized

**BENEFITS**

- Optimal selection of material and gear motors for reduction of running costs
- Reinforced, welded and hot-dip galvanized drive and tension end
- Conveyor chain in DIN standard
- Customized solutions
- Low noise level
- High durability gear motors
- Special dust sealing in tension end
- Self-cleaning tension spindles

**STANDARD**

- Outlet slide with chain brush and chain support
  - Pneumatic, electrical, manual (1)
- Outlet to MONSUN round pipe system (2)
- 10 mm PEHD bottom wear plate (3) and return rollers (3a)
- Chain links with welded carriers and PUR scrapers, each 5 m (4)
- Overflow flap with sensor (5)
- Direct coupled hollow shaft gear motor (6)
- Inlet box with shield for return chain (7)
- Steel bottom with wear plates under the chain body
  - on high capacity conveyors (8)
- Steering rail for chain (8a)

**OPTIONS**

- Raised trough with intermediary bottom and capacity slide (9)
- Top mounted overflow flap with sensor (10)
- Chain links in drop-forged steel
- Replaceable side plates in wear-resistant steel (11)
- Automatic chain tensioning with sensor (12)
- Chain with return buckets (13)
- Dual side inlet section (14)
- Pneumatically activated chain brush (15)
- Heat resistant bottom plate with wearline, max. 130° (16)
- Speed guard (17)
- Self-cleaning end section (18)
- Chain sprocket with plough (19)
- Inspection window (20)
- Longitudinal outlet slide (1a)
- Reversible function

**ACCESSORIES**

- Explosion vents and flameless venting
- Adjustable support (21)
- Wire support, up to 20 m
- Spot filter (22)

