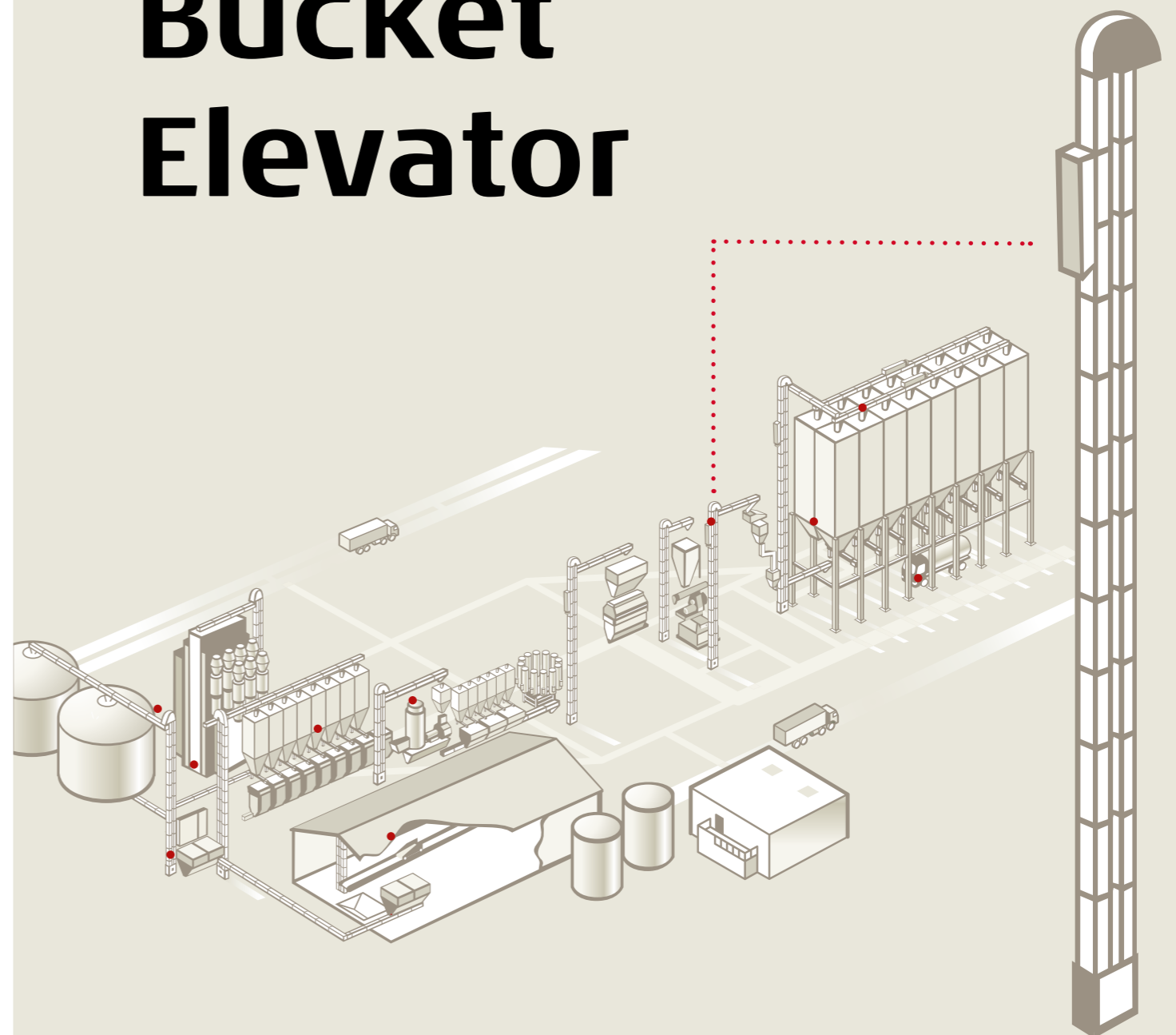


MODEL	E101	E102	E103	E104	E105	E106	E107	E108
t/h	20-40	60-90	100-150	175-225	250-325	400-500	550-650	800-1000
Belt	150	200-220	260-310	370	420-500	750-800	1000	1200
Bucket	S130	S180 C200	S230 S280	S330	S370 S450	2XS330 2XS330	2XS450	2XJET 56X250
A	1138	1212	1441	1891	1895	2215	2315	2862
B	375	420	498	645	650	760	810	965
C	233	302	370	410	523	670	770	948
D	220	312	382	447	558	830	930	1145
F	270	380	500	570	730	1130	1330	1580
G	1.5	1.5	1.5	1.5	2	2	2	2/3
H	920	950	1150	1475	1476	1725	1825	2190
H-1	480	510	632	790	790	915	965	1135
H-2	961	1025	1275	1705	1706	SPEC	SPEC	SPEC
J	Ø207 Ø183	Ø232 Ø207	Ø260 Ø232	Ø352 Ø310	Ø437 Ø352	SPEC	SPEC	SPEC
K	307	347	422	567	566	716	716	900
K-1	160	200	275	350	350	520	520	700
L	696	783	928	1223	1224	1424	1524	1800
M	231	245	310	390	493	705	805	890
N	210	252	300	366	480	596	596	651
N-1	210	250	300	370	480	670	870	1146
O	210	280	380	450	600	950	1150	1400
O-1	350	430	530	600	750	1150	1350	1600
P	190	215	250	325	325	350	400	450
P-1	345	365	400	510	510	550	600	650
R	1012	1150	1300	1550	1550	1900	1900	2100
R-1	962	1000	1150	1400	1400	1600	1600	1800
S	325	420	498	595	636	940	940	1030
T	1015	1200	1350	1600	1600	2100	2100	2300
U	696	786	933	1228	1230	1430	1530	1800
W	Ø355	Ø400	Ø475	Ø630	Ø630	Ø800	Ø800	Ø1000
X	285	300	397	437	527	705	805	990
Y	165	210	278	318	400	595	695	890
Z	605	688	858	1144	1141	SPEC	SPEC	SPEC

All dimensions in mm.

MONSUN™

Bucket Elevator



FACTS

- Heavy duty execution
- Capacity of up to 1000 t/h
- Lifts up to 60 meters
- Standard execution (CE) in conformity with Machinery Directive 2006/42/EC and/or
- ATEX Directive 94/9/EC (Zone 22 or 21)

BENEFITS

- Safety control that comply with international standards
- Reliable transport and operation
- Customized solutions

STANDARD

- Equipped with high efficient buckets, strong industrial belt and inspection casing (1)
- Speed sensor (2)
- Elevator belts are supplied with oil resistant material and self-cleaning pulleys
- Gear motor and flexible coupling installed on flexible base (3)
- Reverse brake, component of gear motor with high KW (4)

OPTIONS

- Manufactured in stainless steel or painted
- Explosion vent (5) and flameless venting (5.1) according to VDI 2263
- Explosion venting on head (6)
- Explosion suppression system
- Scraper for pulleys
- Elevator head, inlet and outlet can be provided with RHINO- HYDE® wear liner
- Misalignment control (7)
- Grain brake in outlet (8)
- Overload sensor at elevator boot or head

ACCESORIES

- Service platform and ladder
- Spot filter for dust aspiration (9)
- Extra inlet hoppers
- External aspiration with suction point (10)
- Rubber coated pulley
- Buckets in PEHD or stainless steel

