

SCREW FEEDER

MADE IN INDONESIA



PT. CEMARA SIKO ENGINEERING INDONESIA



Screw Feeder used to transfer the material from the storage hopper to another equipment. Depending on the product being conveyed, different types of screw are used in screw feeder.

SINGLE SCREW



Ideal for application where there is along, narrow inlet and mass flow.

DOUBLE SCREW

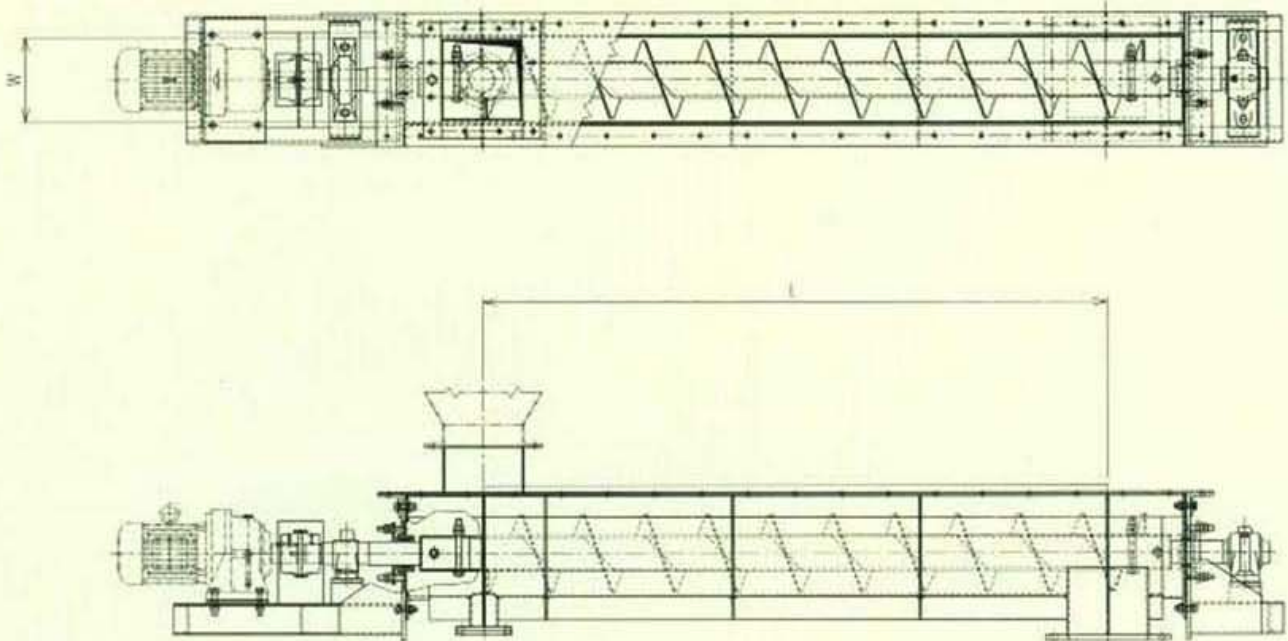


Use in applicaton where bridging is not a problem and the material can be hopper down and requires more then a single screw.

CRITERIA REQUIRED FOR THE SELECTION OF SCREW FEEDER :

1. Type and condition of material to be handled
2. Specific bulk density
3. Capacity of Screw Feeder
4. Screw Feeder material required

STANDARD CAPACITY :



Type	Power (kW)	Screw dia. (mm)	Length L (mm)	Width W (mm)	Capacity of material to be handled (m ³ / h)		
					Wheat	Lime	Sand, Ash
S-SF - 100	0.75	100	2400	120	3	1.6	1.3
S-SF - 150	1.5	150	3000	170	9	5	3.8
S-SF - 230	2.2	230	3000	250	30	17	12
S-SF - 300	5.5	300	3600	320	65	36	27
S-SF - 350	7.5	350	3600	370	100	55	40
S-SF - 400	11	400	3600	420	155	77	55
S-SF - 450	15	450	3600	470	190	95	68
S-SF - 500	18.5	500	3600	520	225	115	80
S-SF - 600	22	600	3600	620	345	170	137

Note : If length is more longer than this standard, we shall put the intermediate supporting metal

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CERTIFICATE

The TÜV CERT Certification Body
of TÜV Rheinland Industrie Service GmbH
certifies in accordance with
TÜV CERT procedures that

PT. Cemara Siko Engineering Indonesia
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has established and applies a quality management system for
**Engineering and Technological Service
for Industrial Plant, System and Equipment**

An audit was performed, Report No. 009138
Proof has been furnished that the requirements according to
DIN EN ISO 9001:2000

are fulfilled.

The certificate is valid until 2010-03-15
Certificate Registration No. 01 100 909138




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