

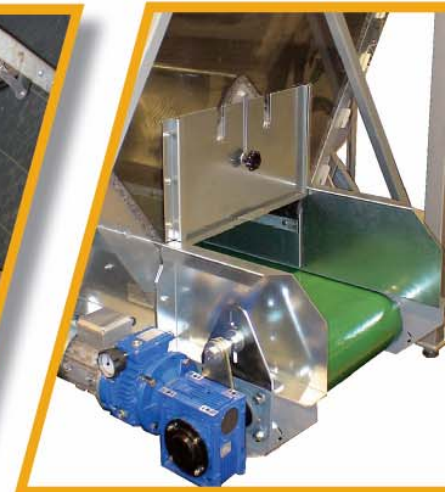
# SKALS

- we'll sort it out!

## Silo systems

Type: AVN

**Flexible silo system for any purpose - built in modules**



### Functions

- Module construction ensures high flexibility
- Lengths from 2,4 meters to 6 meters
- Heights from 2 – 6 m (0 - 10 super structures 0,4 m)
- Integrated fall dampers for gentle filling
- Window w. grills for supervision of filling level
- Continuously variable belt speed via variator
- Adjustable shuttle for exact dosage of the outlet
- Rubber covered relief above the belt
- Belt scrapers for cleaning

### Options

- Fans for drying
- Reversible conveyor – outlet in both ends
- Frequency converter instead of variator
- Conveyors for filling – static or moving systems
- Stairs and platforms to the top of the silos
- Stainless steel version

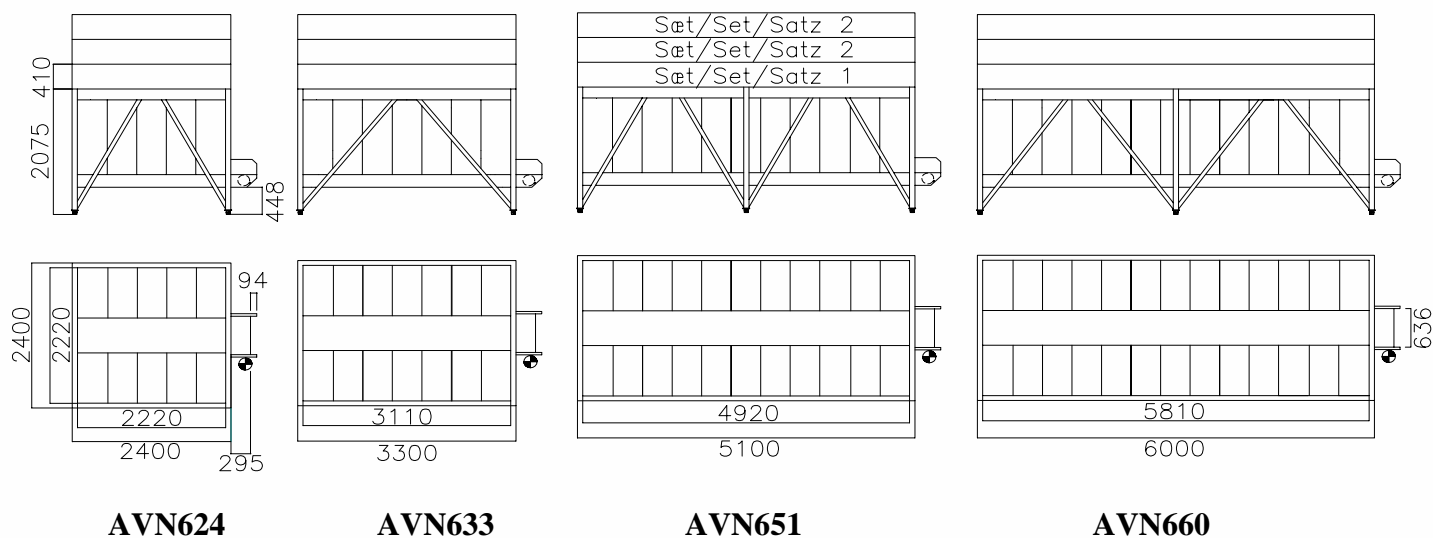
### Variants

- AVN 624, AVN 633, AVN 651, AVN 660



A/S Skals Maskinfabrik  
Hovedgaden 56 • DK-8832 Skals  
tlf. +45 87 25 62 00 • fax. +45 86 69 49 99  
skals@skals.dk • www.skals.dk • CVR / VAT 17 21 80 18





	<b>AVN624</b>	<b>AVN633</b>	<b>AVN651</b>	<b>AVN660</b>
<b>Kapacitet, Capacity, Leistung</b>	5- 25 t/h	5 - 25 t/h	5 - 25 t/h	5 - 25 t/h
<b>Volumen, uden overb. without superst., ohne überbau</b>	4,0 m <sup>3</sup>	5,6 m <sup>3</sup>	8,8 m <sup>3</sup>	10,0 m <sup>3</sup>
<b>Volumen, pr overb. Each superst., Jede überbau</b>	2,0 m <sup>3</sup>	2,8 m <sup>3</sup>	4,5 m <sup>3</sup>	5,3 m <sup>3</sup>
<b>Båndbr. Belt width, Bandbreite</b>	600 mm	600 mm	600 mm	600 mm
<b>Båndlængde, Belt length, Bandlänge</b>	2600 mm	3500 mm	5300 mm	6200 mm
<b>Siloramme, Silo frame, Silo Rahmen</b>	2400 x 2400	2400 x 3300	2400 x 5100	2400 x 6000
<b>Båndhast., Belt speed, Bandgeschwindigkeit</b>	0,03-0,14 m/s.	0,03-0,14 m/s.	0,03-0,14 m/s.	0,03-0,14 m/s.
<b>Motor.</b>	0,75 kW.	0,75 kW.	1,1 kW.	1,1 kW.

	призвод-ть	объем	объем/суперстр.	транспортер	мотор
AVN 624	5 – 25 тн/час	4,0 м <sup>3</sup>	2,0 м <sup>3</sup>	600x2600	0,75 кВт
AVN 633	5 – 25 тн/час	5,6 м <sup>3</sup>	2,8 м <sup>3</sup>	600x3500	0,75 кВт
AVN 651	5 – 25 тн/час	8,8 м <sup>3</sup>	4,5 м <sup>3</sup>	600x5300	1,1 кВт
AVN 660	5 – 25 тн/час	10,0 м <sup>3</sup>	5,3 м <sup>3</sup>	600x6200	1,1 кВт