

# SKALS

- we'll sort it out!

## Grader (Dynamic)

Type: SDe 1000 / SDe 1400 / SDe 1800

### Flexible setup - optimal precision



UP TO  
30 T/H

3-4-5

LOW NOISE

### Functions

- Shock-principle ensures optimal precision
- PLC-controlled crankshaft is drive mechanism
- Flexible adjustment of the movement
- Limited moving parts – ensure reliability
- Flexible integration in a line setup ( overleaf )
- Riddles placed in 2 levels – 1 module equal to 3 grades
- Pneumatic riddle spanner – quick and easy change
- Lengthwise riddle cleaning system – adjustable timing
- Easy access to "technical bridge" above the riddle
- Low noise level

### Options

- Cross conveyors with fall dampers for boxes
- End outlet w. integrated cross conveyor
- Additional riddles w. 1 mm interval
- Skals electrical line control sys., sensors etc.

### Varianter

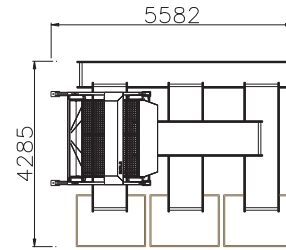
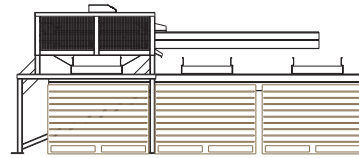
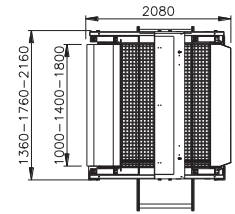
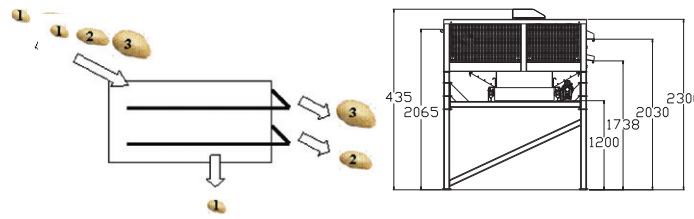
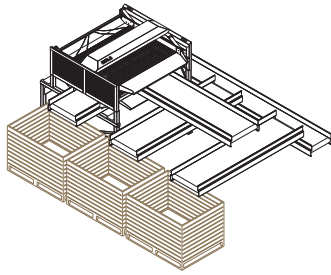
- SDe 1000, SDe 1400, SDe 1800 (width in mm)
- 1 module = 3 grades
- Double module = 4 grades
- 2 modules = 5 grades



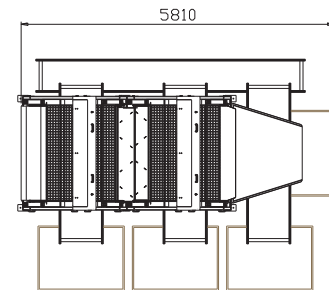
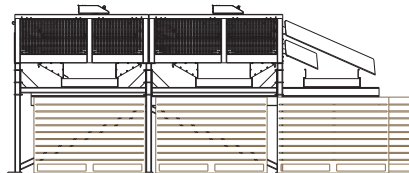
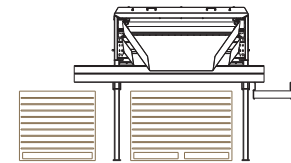
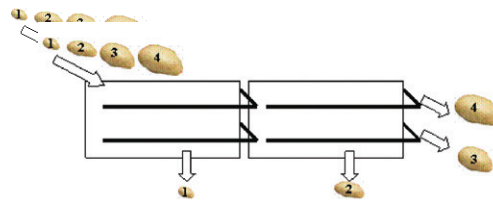
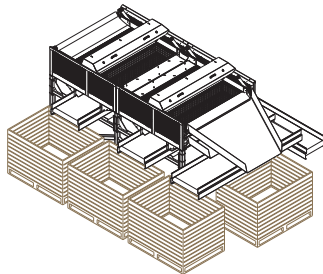
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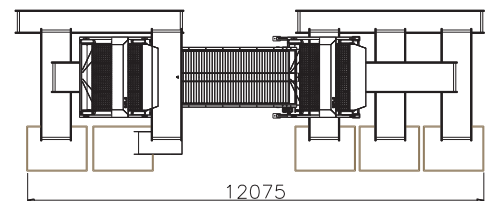
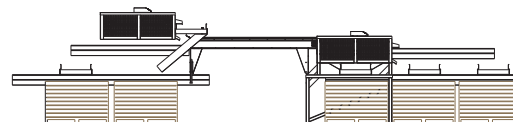
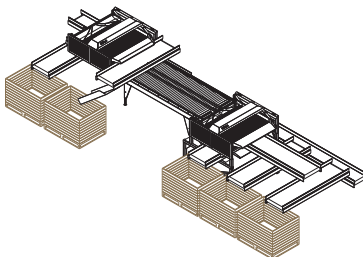
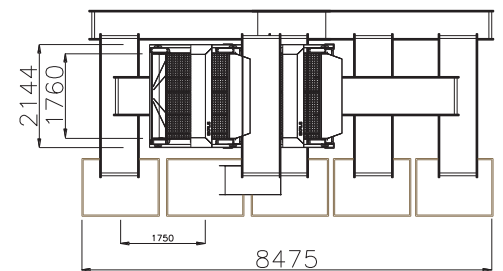
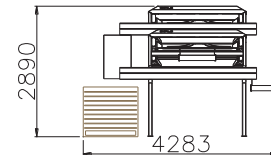
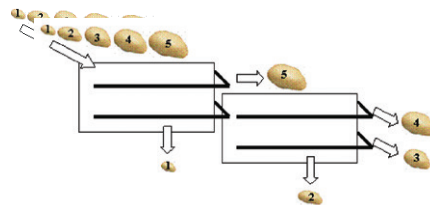
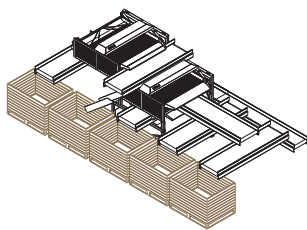
### SDe1003/1403/1803



### SDe1004/1404/1804



### SDe1005/1405/1805



	SDe100(3 - 4 - 5)	SDe140(3 - 4 - 5)	SDe180(3 - 4 - 5)
<b>Kapacitet, Capacity, Stundenleistung</b>	to 15 tons/h	to 22,5 tons/h	to 30tons/h
<b>Antal sort., no of gradings, anzahl Sortierungen</b>	3 - 4 - 5	3 - 4 - 5	3 - 4 - 5
<b>Effektforbrug, Power consumption, Energie Bedarf</b>	1,5 - 3 - 3 kW	1,7 - 3,4 - 3,4 kW	2 - 4 - 4 kW
<b>Luftforbrug, air requirements, Luft Bedarf - L/min 3bar</b>	4 liter ved soldskift / 4 litres at riddle exchange / 4 liter beim Sieb wechseln		