

Application area

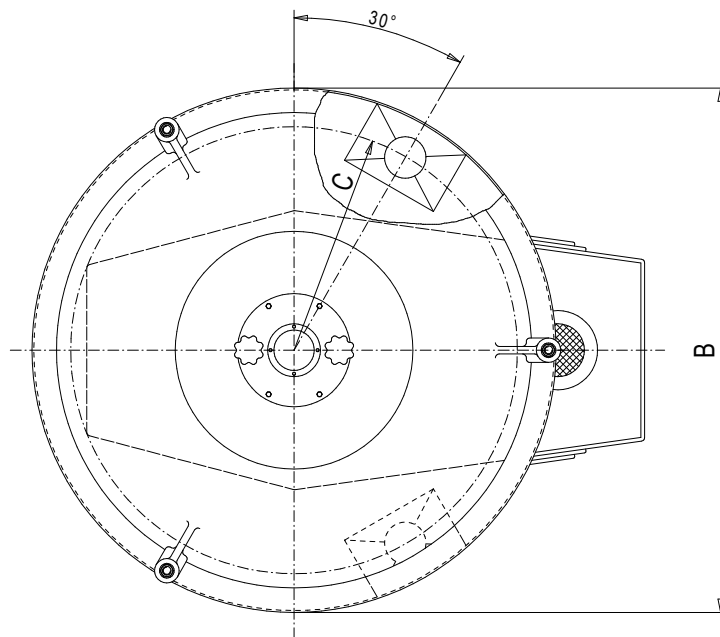
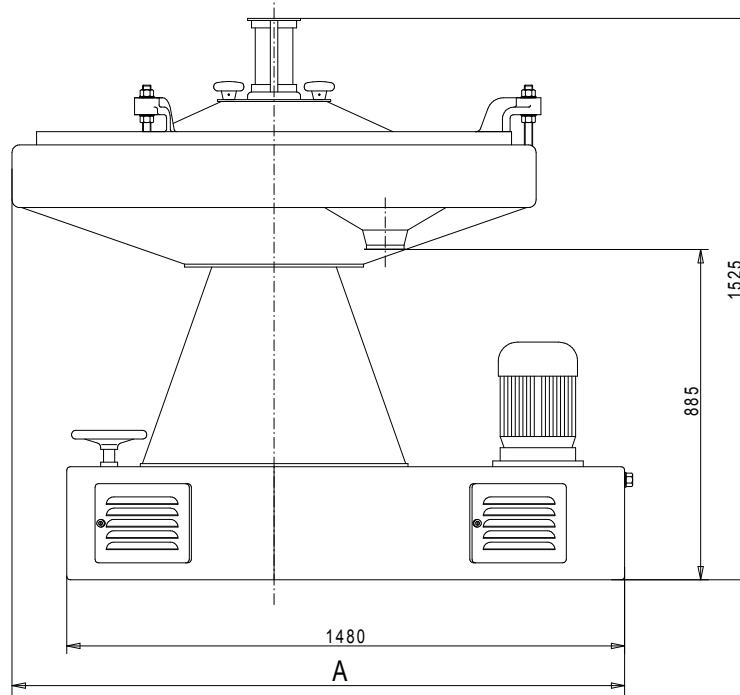
- The Underrunner Disc Sheller US is a multi purposed hulling machine
- Predominantly it is applied as a main sheller in rice mills
- But also as a sheller for oats, millet, lentils, buck-wheat, spelt and other products as demonstrated by this machine 's high shelling efficiency

Principle of operation

- If possible the product to be hulled should be sorted by length. The product goes via the glass tube and the feeding mechanism to the rotating lower stone
- By using the centrifugal force the product is flung into the hulling slot between the lower stone and the stationary upper stone
- The height of the hulling slot is regulated with a handwheel and so the most favourable hulling effect is adjusted
- The completely closed casing guarantees absolute dust-free work

Main features

- Steel construction
- It runs vibration-free and quietly
- Simple operation
- Low maintenance
- Re-sharpenable stones
- Re-placement stone coverings
- ATEX-conformed design on request



Type	Drive power (kW)	Stone diameter (mm)	Dimensions			Revolution of Stone (U/min)	Throughput		Weight (kg)
			Length A (mm)	Diameter B (mm)	Radius C (mm)		Paddy, Spelled (kg/h)	Klindryed Oats (kg/h)	
US 1000	4,0 - 5,5	1000	1510	1140	505	227	1000	500	700
US 1250	5,5 - 7,5	1250	1635	1390	630	172	1200	650	965

We reserve the right to make technical modifications.
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