

Delinting & Sharpening Machine

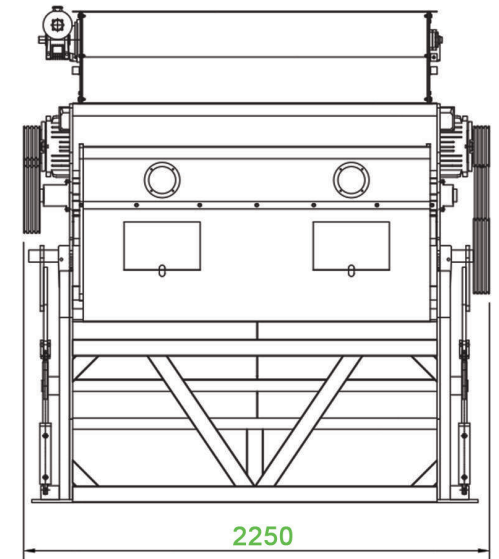
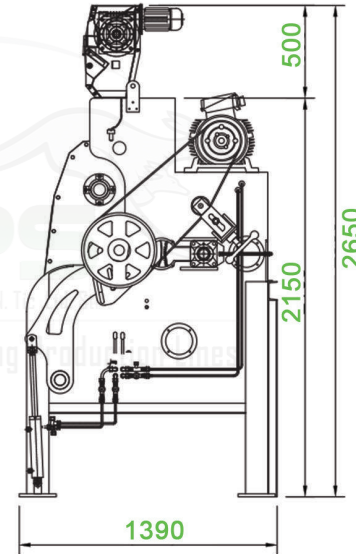


For cottonseed delinting process cut out mechanically by saws and linters are removed from the saws by a brush cylinder and carried away pneumatically. The delinter is designed as a rigid structural all steel frame. All bearings are of first class brand heavy-duty quality. The dynamically balanced saw shaft is equipped with special designed saw spacer rings and 176 saws 0,045" thickness and 18 inches diameter, made from special alloy steel as made in Germany, to guarantee a long lifetime. Saw cylinder removal is carried out with the use of double lever controlled hydraulic mechanism, which will remove the saw cylinder from the bearing mounts and presents it to the overhead hoist.

Before



Aftera



Model	Dimensions (mm.)			Saw blanks	Capacity	Motor Power (H.P.)		
	Length	Width	Height		(MT/24 H.)	Feeder	Saw Shaft	Float shaft
GKV-176	2250	1390	2650	176	1st Cut $\approx 40 \pm 10\%$ 2nd Cut $\approx 25 \pm 10\%$	1	30	25
GKV-210	2510	1390	2650	210	1st Cut $\approx 75 (\pm 10\%)$ 2nd Cut $\approx 40 (\pm 10\%)$	1	40	30