



CENTRIFUGAL ELEVATOR

EO 50

Centrifugal Elevator EO50 produced by TAURUS, s.r.o., Chrudim, is a machine designed for transport of dry bulk non-abrasive materials in vertical direction. The material is transported by means of scoops (buckets) fastened to a PVC conveyer belt.

The Machine is designed for integration into technological units for preparation of compound feedingstuffs for animals and similar industrial operations consisting of storage equipment and connected technological equipment for processing of bulk materials.

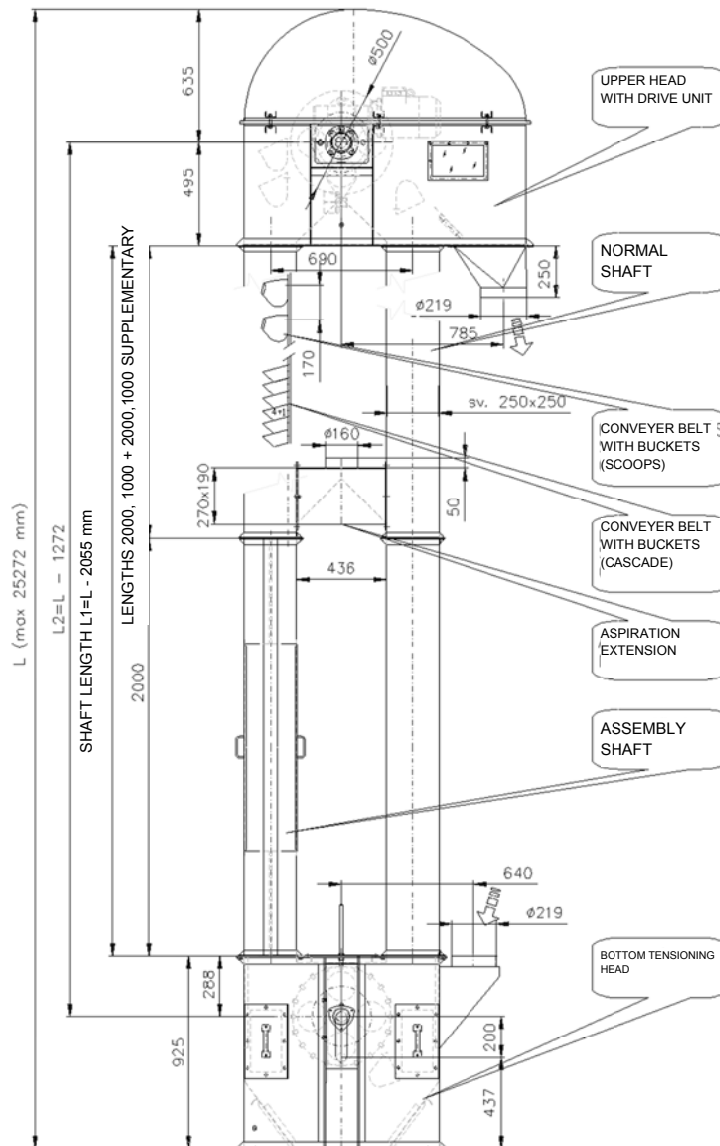


Item		Unit	Version	
			EO 50 (scoop)	EO 50 (cascade)
Basic dimensions	Shaft cross-section	mm	250 x 250	250 x 250
	Machine height L		4 055 – 25 272	4 055 – 25 272
	Max. machine width		665	665
Weight	Upper head with drive unit	kg	250	250
	Shaft 2000 mm, 1 pc		34.5	34.5
	Assembly shaft, 1 pc		49.5	49.5
	Bottom head		120	120
	Belt with buckets, regular 1 m		approx. 5.0	approx. 10
Rated supply voltage		V	230/400	230/400
Rated frequency		Hz	50	50
Installed power		kW	2.2 – 4	4 – 7.5
Performance		m ³ /hr	50	100
The lowest degree of electrical equipment protection		-	IP 54	



Basic Dimensions of the Machine

Height L=4055 up to max. 25272 mm



Bottom head anchoring

