



CENTRIFUGAL ELEVATOR

EO 20

Centrifugal Elevator EO20 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 20 (scoop)	EO 20 (cascade)
Basic dimensions	Shaft cross-section	mm	220 x 220	220 x 220
	Machine height L		3 760 - 21 760	3 760 - 21 760
	Max. machine width		560	560
Weight	Upper head with drive unit	kg	150	170
	Shaft 2000 mm, 1 pc.		30	30
	Assembly shaft, 1 pc		45	45
	Bottom head		96	96
	Belt with buckets, regular 1 m		approx. 3.5	approx. 6.1
Rated supply voltage		V	230/400	230/400
Rated frequency		Hz	50	50
Installed power		kW	1.1 – 2.2	3 - 4
Performance		m ³ /hr	20	43
The lowest degree of electrical equipment protection		-	IP 54	



Basic Dimensions of the

Height $L=3760$ up to max. 21760 mm

