

ELDAN ACSR Shear M16-5



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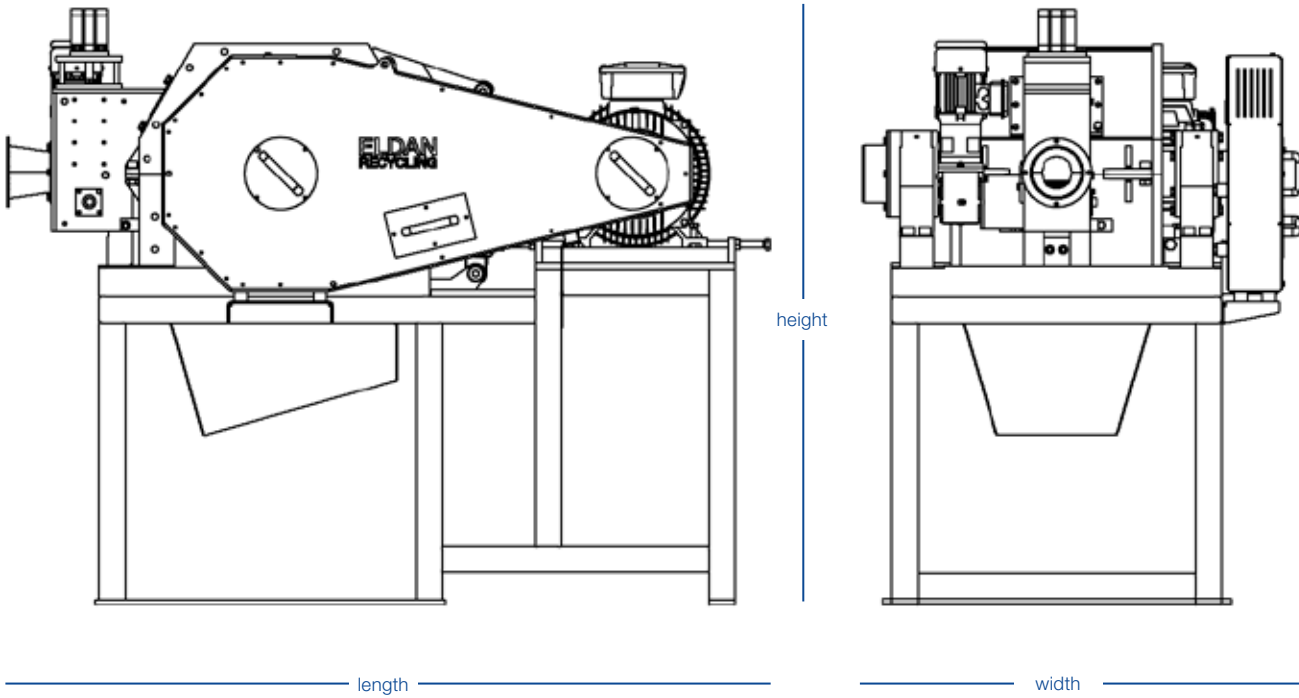
The ELDAN ACSR* Shear M16-5 is a reliable cable shear designed for size reduction and separation of ACSR cable and similar large cables.

- The machine consists of a feeding system and a cutting unit
- The feeding system consists of a machine frame with 2 adjustable feed rollers
- Pneumatically, automatically adjustable to cable diameter
- Operates with one flying and one static knife
- The flying knife operates at a constant speed, and cutting length is determined by the feed rate of the cable
- With electrical motor with frequency converter to control feeding speed
- Safe and simple to operate
- Easy maintenance means low maintenance costs
- To prevent aluminium from melting and sticking to the knives, the machine is equipped with a cooling water system to keep the cable and knives constantly moist
- It is possible to install an outlet conveyor fitted with overband magnet in connection with the ACSR Shear to ensure separation of the steel from the aluminium

* Aluminium Cable Steel Reinforced



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Technical Specifications	M16-5	Units (EN)
Capacity	Up to 14-60 / 45-196	m/min / feet/min
Chopping speed	464	cuts/min
Chopping length	30-130 / 1,2-5,2	mm/inch
Cable diameter*	10-80 / 0,4-3,2	mm/inch
Knives	1 flying, 1 static	pcs
Feeding power	0,75 / 1,0	kW/hp
Cutting power	45 / 60	kW/hp
Weight (approx.)	3400 / 7500	kg/lbs
Length x width x height	2310 x 1329 x 1810 / 91 x 52 x 71	mm/inch

Standard voltage: 3 ph, 400 V, 50 Hz - for other voltages please contact our sales department
 * Max. diameter will depend on the content and hardness of the steel cores

