

POWERCAT

SMALL PLANT FOR CABLE RECYCLING



POWERCAT

**The smartest
compact plant on the market.
Small size – big performance.**

Robust design.

**Built for tough conditions
like all bigger REDOMA plants.
Just smaller.**

From Cable to Cash



SYSTEM
REDOMA[®]
SWEDEN

Leading Manufacturer of Cable Recycling Plants Worldwide.



POWERCAT A – The Basic Plant



Rough Chopper



Granulator



Separator



POWERCAT C – Chopping Line

TECHNICAL SPECIFICATION

1. POWERCAT Standard (3 sizes):

	POWERCAT A	POWERCAT B	POWERCAT C	
Guaranteed average infeed capacity*	300	480	500	kg/h
Installed power	48	86	103	kW
Average power consumption	40	70	80	kW/h
Transport volume (box container)	1x20'	1x40'	1x20'+1x40'	container

2. POWERCAT TURBO (3 sizes) comes with a bigger granulator, which increases the capacity by approx. 25%. For example, POWERCAT TURBO C has a capacity of 625 kg/h.

*) Average infeed capacities are based on household cable with copper content 45%. The purity of the copper is normally above 99.5%. With reservation for technical alterations.

POWERCAT A: Compact turn-key plant. Forms the basic unit of the extended POWERCAT B and C. Suitable for companies with a smaller amount of cable. Manually fed.

POWERCAT B: Extended with a granulator, thereby increasing the capacity by 60%. Suitable for companies having pre-cut or pre-chopped cable. Manually fed.

POWERCAT C: Highly efficient plant extended with a rough chopper with big infeed hopper and hydraulic pusher, as well as a storage bin with metering, resulting

in 70% higher capacity compared with POWERCAT A. High degree of automation, requiring a minimum of manpower. Can process armoured cable.

For more information, please contact:

SYSTEM
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