

POWERCAT

SMALL PLANT FOR CABLE RECYCLING

IT IS SMALL, ROBUST AND
COST-EFFECTIVE



POWERCAT

From Cable to Cash



Simple to operate



Little maintenance



**Compact, yet easy
of access**



**Unique price/performance
ratio**



**High purity of
end products**



SYSTEM
REDOMA[®]
SWEDEN

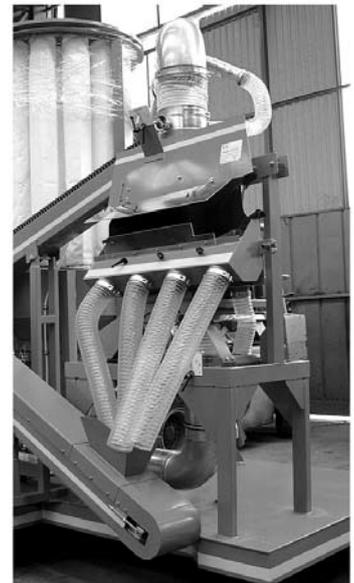
Leading Manufacturer of Cable Recycling Plants Worldwide.



Multipurpose Rough Chopper.



Granulator.



Separator.

TECHNICAL SPECIFICATION:

	POWERCAT A (1 Granulator)	POWERCAT B (2 Granulators)	POWERCAT C (1 Rough Chopper, 1 Granulator)
Average infeed capacity for:			
• mixed copper cable.....	300	490	500 kg/h
• telephone cable.....	230	380	385 kg/h
• power cable	600	1000	1000 kg/h
Max. power consumption.....	48	86	112 kW
Box container for transport	1x20'	1x40'	1x40' container

The purity of the copper and aluminium is normally above 99.5%. With reservation for technical alterations.



The POWERCAT is a small and efficient plant for cable recycling. It has all the smartness and proven quality of our bigger plants, but compactified in a robust and user-friendly turn-key plant. In spite of the compact design, all machines are easy to access and simple to service.

It makes cable recycling remarkably cost-efficient and profitable. The perfect plant for smaller companies and cable factories, available in three sizes:

POWERCAT A: This is a compact turn-key plant with a substantial throughput of approx. 40 tons of cable per month at one shift operation. It also forms the basic unit of the extended POWERCAT Types B and C.

POWERCAT B: At a low investment cost the POWERCAT Type A can be upgraded to Type B by adding another granulator, whereby the capacity increases to 75 tons per month. Both these plants are fed manually.

POWERCAT C: A highly efficient plant equipped with a rough chopper that can chop almost all types of cable. When the hopper of the rough chopper is filled with material, the plant runs automatically for about 20 minutes. A storage bin feeds the pre-chopped material automatically into the granulator. The throughput at one shift operation is approximately 75 tons per month. With a minimum of manpower you get a maximum of capacity!

POWERCAT A,B,C "TURBO" – the same plant but with a bigger granulator (45 kW), which increases the capacity by almost 25%.



For more information, please contact: