

HCS 270/600

Compact and powerful tools for cutting



The new machines in the HCS-range of mechanised shears from Atlas Copco are compact and powerful tools for cutting everything from beams and sheet metal to cables. The machines can be mounted on mini-excavators and demolition robots to be used everywhere from ordinary demolition sites and scrap yards to hazardous environments, e.g. chemical plants or nuclear plants. Although small they are very powerful; the HCS 600 can cut HEA-beams up to 100 mm and round bars up to 50 mm. The hydraulic rotation makes the machines quick and flexible and the easily replaceable cutters keep the maintenance to a minimum. The machines can be mounted instead of the bucket or, if the carrier is small, as a replacement for the dipper arm.

As with all machines from Atlas Copco Construction Tools simplicity and reliability are our trademarks.

Atlas Copco

TECHNICAL SPECIFICATIONS

Model	HCS 270	HCS 600
Weight (kg)	300	550
Pressure (MPa)	25	30
Flow (l/min)	60-100	75-120
Cutting force (ton)	70	125
Min opening (mm)	185	250
Min depth of cut (mm)	200	280
Exchangeable cutters	Yes	Yes
Rotation	Hydraulic	Hydraulic

