

SHEARS

Demolition shears are heavy duty excavator attachments designed for modern industrial demolition projects and for professionals in the recycling of scrap and ferrous materials.

- Purpose built for steel cutting; they are an efficient attachment for demolishing steel structures.
- Weight range from 5T – 55T.
- Hydraulic Rotation.

Applications:

- Construction Demolition: Efficiently cut through steel beams and concrete structures for rapid and safe building dismantling.
- Recycling: Process and size scrap metal for recycling, including car dismantling and scrap yard operations.



SHEARS SPECIFICATIONS

Model	Unit	SH350	SH1000	SH2500	SH4000	SH4500
Carrier	t	5-10	12-18	18-26	28-40	40-55
Weight	Kg	530	1250	2100	3300	4700
Max Operating Pressure	Bar	220	350	350	350	350
Oil Flow	l/min	60-100	90-150	150-200	200-250	250-380
Max Jaw Opening (0)	mm	350	450	510	630	760
360° rotation	Bar	140	160	160	160	160
	l/min	20-25	30-35	30-35	30-35	30-35
Force at upper tips	kN	390	550	800	1175	1520
Force in the middle	kN	620	950	1480	2250	2800
Jaws Depth (D)	mm	360	420	540	630	760
Total Length (L)	mm	1920	2190	2750	3180	3600



	Rod	Tube	IPE	HEA	HEB	Plate	L profile	“Rail vignola”
Shape								
Model	mm	mm	mm	mm	mm	mm	mm	n.d
SH350	50	n.d	n.d	100	n.d	8	120*10	n.d
SH1000	55	n.d	200	120	n.d	10	120*10	n.d
SH2500	60	n.d	270	140	n.d	12	120*12	36
SH4000	70	n.d	300	200	450	18	n.d	n.d
SH4500	90	n.d	450	320	n.d	20	200*24	36