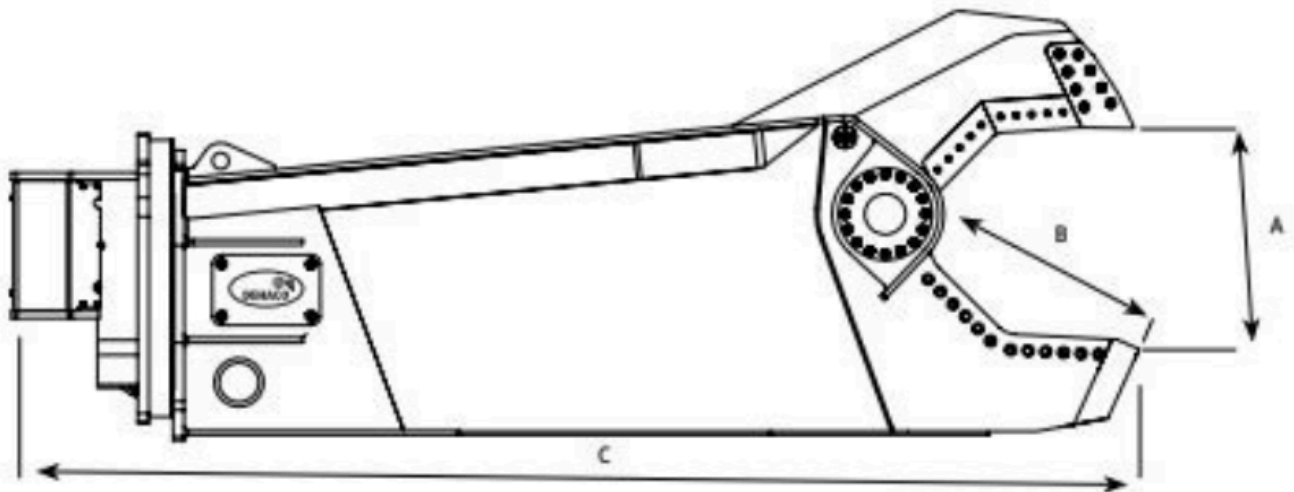


Shear Cutter SH550



The Shear Cutter Sh55 can be operated with seawater and hydraulic oil. With the sea water kit operated from the ROV or hydraulic oil, topside system supplied as optional with hoses, reel and HPU.



Technical specifications

		SH410R	SH550R	SH700R	SH900R	SH2000R
Carrier weight class (bucket place)	t	45 - 55	55 - 65	75 - 85	90 - 110	170 - 200
Carrier weight class (stick place)	t	28 - 39	39 - 45	45 - 60	60 - 80	110 - 150
Operational weight	kg	4.700	5.750	7.700	10.100	21.000
Operating pressure	bar	320 - 350	320 - 350	320 - 350	320 - 350	320 - 350
Oil flow	l/min	250 - 300	275 - 375	500 - 600	600 - 700	700 - 1.000
Operating pressure rotation	bar	100 - 115	100 - 115	140 - 150	170 - 190	170 - 200
Oil flow rotation	l/min	30 - 40	30 - 40	50 - 60	55 - 65	140 - 150

Dimensions

		SH410R	SH550R	SH700R	SH900R	SH2000R
A Jaw opening	mm	670	760	830	940	1.200
B Jaw depth	mm	720	780	840	950	1.200
C Length of shears	mm	3.700	3.950	4.300	4.600	6.000
Article number		2810.0012	2810.0016	2810.0027	2810.0028	2810.0035

Cutting capacity

			SH410R	SH550R	SH700R	SH900R	SH2000R
Rod	●	mm	100	110	130	160	170
Pipe	○	mm	406x12	508x14	560x16	711x20	914x15
IPE profile	┌─┐	mm	600	700	800	900	1.100
HEA profile	H	mm	400	500	650	700	1.000
HEB profile	H	mm	300	360	450	500	800
Plate	—	mm	25	25	30	35	40
L profile	L	mm	200x25	250x25	300x30	350x30	400x35