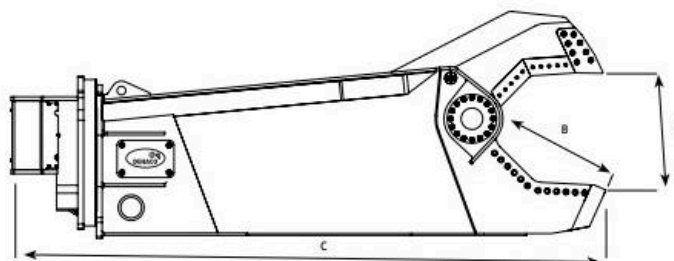


Shear Cutter SH180



The Shear Cutter SH180 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		SH25R	SH50R	SH100R	SH130R	SH180R	SH310R
Carrier weight class (bucket place)	t	5 - 7	7 - 10	11 - 13	13 - 17	18 - 25	30 - 40
Carrier weight class (stick place)	t	2 - 4	4 - 6	7 - 10	8 - 12	14 - 18	20 - 28
Operational weight	kg	380	650	1.100	1.220	2.100	3.300
Operating pressure	bar	200 - 250	250 - 300	250 - 300	250 - 300	320 - 350	320 - 350
Oil flow	l/min	60 - 100	80 - 100	90 - 110	90 - 110	150 - 200	200 - 250
Operating pressure rotation	bar	190 - 200	90 - 100	190 - 200	90 - 100	130 - 150	100 - 115
Oil flow rotation	l/min	10 - 15	15 - 20	10 - 15	30 - 40	30 - 40	30 - 40

Dimensions

A Jaw opening	mm	195	290	375	375	445	565
B Jaw depth	mm	200	290	395	395	525	630
C Length of shears	mm	1.350	1.900	2.000	2.100	2.700	3.300
Article number		2810.0025	2810.0014	2810.0022	2810.0026	2810.0010	2810.0011

Cutting capacity

Rod	●	mm	30	40	55	55	65	85
Pipe	○	mm	114x4	127x6	178x6	178x6	203x8	324x10
IPE profile	I	mm	120	200	240	240	360	500
HEA profile	H	mm	100	120	200	200	280	340
HEB profile	H	mm	-	80	120	120	200	280
Plate	I	mm	6	8	12	12	15	20
L profile	L	mm	120x8	160x10	140x12	140x12	200x15	200x20