



# SH SERIES

## the top of the scrap heap

### Enjoy your choice:

OSA SH Shears are made entirely of HARDOX and STRENX, which makes them suitable for the demolition of tanks, pipes and structures in steel and iron. The high cutting force ensures precise and fast work, thus guaranteeing maximum efficiency in all conditions.

### Features:

- a double register blade guide to ensure precise alignment during stressful cutting conditions;
- interchangeable and reversible blades for precision cutting and a long life;
- reversed hydraulic cylinder and a regenerative speed valve that increases productivity by 30%;
- a pressure relief valve that protects the shear components from damage in overpressure situations;
- 360° degree continuous hydraulic rotation in both directions for the correct positioning of the attachment.

# SH SERIES

## SHEARS

SH MODEL	U.M.	SH 6	SH 12	SH 20	SH 25	SH 35	SH 40	SH 55	SH 70	SH 80	SH 100	SH 120
<b>APERTURA (A)</b>	mm	365	440	470	550	590	680	800	850	880	920	950
<b>OPENING (A)</b>	in.	14	17	19	22	23	27	31	33	35	36	37
<b>LUNGHEZZA (B)</b>	mm	1880	2450	3040	3060	3520	3660	4100	4700	4800	5000	5300
<b>LENGTH (B)</b>	in.	74	96	120	120	139	144	161	185	189	197	209
<b>LARGHEZZA (C)</b>	mm	240	400	500	510	590	600	690	800	830	900	950
<b>WIDTH (C)</b>	in.	9	16	20	20	23	24	27	31	33	35	37
<b>PESO ESCAVATORE POSTO BENNA</b>	ton	7/12	12/18	20/28	26/34	34/40	40/50	50/70	70/100	80/110	90/120	100/130
<b>EXCAVATOR WEIGHT AT BUCKET PLACE</b>	lbs	14000/24000	24000/36000	40000/56000	52000/68000	68000/80000	80000/100000	100000/140000	140000/200000	160000/220000	180000/240000	200000/260000
<b>PESO ESCAVATORE POSTO BRACCIO</b>	ton	4/7	7/10	14/18	16/22	22/30	26/35	30/45	45/60	50/70	70/90	90/110
<b>EXCAVATOR WEIGHT AT BOOM PLACE</b>	lbs	8000/14000	14000/20000	28000/36000	32000/44000	44000/60000	52000/70000	60000/90000	90000/120000	100000/140000	140000/180000	180000/220000
<b>PESO</b>	Kg	640	1250	2030	2530	3200	3910	5630	6900	7800	9950	11500
<b>WEIGHT</b>	lbs	1411	2756	4475	5578	7055	8620	12412	15212	17196	21936	25353
<b>PRESSIONE OLIO</b>	Bar	250	310	340	340	340	340	340	340	340	340	340
<b>OIL PRESSURE</b>	Psi	3626	4496	4931	4931	4931	4931	4931	4931	4931	4931	4931
<b>PORTATA OLIO</b>	l/min	80/100	150/220	200/220	200/240	240/300	300/350	350/450	350/400	400/500	500/800	700/900
<b>OIL CAPACITY</b>	gal/min	21/26	40/58	53/58	53/63	63/79	79/92	92/119	92/106	106/132	132/211	185/238
<b>PRESSIONE OLIO ROTAZIONE</b>	bar	60	140	140	140	140	140	140	140	140	140	140
<b>ROTATION OIL PRESSURE</b>	psi	870,22 64264	2030,52 8328	2030,52 8328	2030,52 8328	2030,52 8328	2030,52 8328	2030,528 328	2030,528 328	2030,5283 28	2030,5283 28	2030,5283 28
<b>PORTATA OLIO ROTAZIONE</b>	l/min	20	30	30	30	30	30	60	60	60	60	60
<b>ROTATION OIL CAPACITY</b>	lbs	5	8	8	8	8	8	16	16	16	16	16
<b>ROTAZIONE IDRAULICA</b>		360	360	360	360	360	360	360	360	360	360	360
<b>HYDRAULIC ROTATION</b>		360	360	360	360	360	360	360	360	360	360	360

