

# NC HYDRAULIC SWING BEAM SHEAR

# **YCS-S series**



TCS-SM TYPE



# SPECIFICATION

Model YCS-SM YCS-SA	Shearing Length (mm)	Steel Plate (SS41) (mm)	Stainless Steel Plates (SUS304) (mm)	Throat (mm)	Angle (°)	Shear/Min	Cylinder Pressure (Ton)	Hold-down Beam Cylinder Max. Pressure (Ton)	Hold-down Beam Cylinder (No.) (PC)	Main Motor (HP)	Backgauge Motor	Backgauge Stroke (mm)
YCS-15045S	1500	4.5	3.0	250	0°55'	32-50	25	10	10	10	YCS-SM Motor 1/2 HP	800
YCS-20045S	2000				0°55'	32-50		12	12	10		
YCS-25045S	2500				0°55'	28-50		14	14	15		
YCS-31045S	3050			300	0°55'	25-50		19	19	15		
YCS-41045S	4050				0°40'	22-45		27	27	20		
YCS-15065S	1550	6.5	4.5	300	1°10'	28-45	50	10	10	25		
YCS-20065S	2000				1°10'	28-45		12	12	25		
YCS-25065S	2500				1°30'	13-40		14	14	20		
YCS-31065S	3050				1°30'	20-35		19	19	20		
YCS-41065S	4050				1°10'	17-35		27	27	25		
YCS-51065S	5050				1°10'	15-28		33	33	25		
YCS-61065S	6050				1°10'	15-25		40	40	30		
YCS150100S	1550	10	3.5	300	1°45'	18-35	85	20	10	25		
YCS-200100S	2000				1°45'	18-35		24	152	25		
YCS-250100S	2500				1°45'	18-35		28	14	25		
YCS-310100S	3050				1°45'	15-35		38	19	30		
YCS-410100S	4050				1°15'	15-35		54	27	40		
YCS-510100S	5050				2°10'	15-35		66	33	50		
YCS-610100S	6050				2°00'	10-20		80	40	50		
YCS-150130S	1550	13	8.0	300	2°00'	16-30	100	20	10	40		
YCS-200130S	2000				2°00'	16-30		28	14	40		
YCS-250130S	2500				2°00'	16-30		28	14	40		
YCS-310130S	3050				2°00'	16-30		38	19	40		
YCS-410130S	4050				1°45'	13-25		54	27	50		
YCS-510130S	5050				2°10'	13-25		66	33	75		
YCS-610130S	6050				2°30'	13-25		80	40	75		
YCS-150160S	1550	16	10	300	1°45'	17-35	110	25	10	50		
YCS-200160S	2000				1°45'	15-30		30	12	50		
YCS-250160S	2500				2°00'	16-25		35	14	50		
YCS-310160S	3050				2°00'	15-25		48	19	50		
YCS-410160S	4050				1°45'	13-25		68	27	50		
YCS-510160S	5050				1°45'	13-25		83	33	75		
YCS-610160S	6050				2°30'	13-25		92	40	100		
YCS-150200S	1550	20	12	300	1°45'	17-35	175	25	10	100		
YCS-250200S	2500				1°45'	15-30		35	14	100		
YCS-310200S	3050				2°00'	13-25		48	19	100		
YCS-410200S	4050				2°00'	13-25		68	27	100		
YCS-510200S	5050				1°45'	13-25		83	33	125		
YCS-610200S	6050				2°00'	13-25		100	40	125		
YCS-150250S	1550	25	15	300	2°00'	15-25	210	25	10	100		
YCS-250250S	2500				2°00'	15-25		35	14	100		
YCS-310250S	3050				2°10'	13-20		48	19	125		
YCS-410250S	4050				2°30'	13-20		68	27	125		