

SHIPBUILDING STEEL

W11 Series Mechanical 3-roller Symmetrical For shipyard

W11 Series Mechanical 3-roller Symmetrical Characteristics The machine adopts 3-roller symmetrical structure with the upper roller moving vertically in the center between the two lower rollers, which is achiev...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Shipbuilding Steel
Standard	DIN
Material	W11 Series Mechanical 3-roller Symmetrical Characteristics The machine a...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Shipbuilding Steel	Model / SKU	W11-Series-Mechanical-3-roller-Symmetrical-For-shipyard
Standard	DIN	Material	W11 Series Mechanical 3-roller Symmetrical Characteristics The machine adopts 3-roller symmetrical structure with the upper roller moving vertically in the center between the two lower rollers, which is achieved through the drive of the screw, the nut, the worm and he lead screw, The two lower rollers rotates, and provides the plate materials with torque through the engagement of the output gear of the moderator with the moderator with the gear of the lower rollers.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS	■ W11 Series Mechanical 3-roller Symmetrical Characteristics	■ W11 Series Mechanical 3-roller Symmetrical Technical Specifications
----------	--	---

W11 Series Mechanical 3-roller Symmetrical Characteristics

The machine adopts 3-roller symmetrical structure with the upper roller moving vertically in the center between the two lower rollers, which is achieved through the drive of the screw, the nut, the worm and he lead screw, The two lower rollers rotates, and provides the plate materials with torque through the engagement of the output gear of the moderator with the moderator with the gear of the lower rollers. The disadvantage of the machine is that the ends of the plate materials need to have the help from other equipment for pre-bending.

W11 Series Mechanical 3-roller Symmetrical Technical Specifications

Model	Max rolling	Max rolling	Diameter of	Diameter of	Central distance	Min full loading	Rolling	Motor
	thickness	width	top roller	bottom roller	between	diameter	speed	power
	bottom roller	of coiled plate						
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(m/min)	(KW)
W11-3x2000	3	2000	165	140	160	350	4	4
W11-3x3100	3	3100	180	140	220	450	4.5	4
W11-3x3200	3	3200	180	150	220	450	4.5	4

W11-4x1500	4	1500	180	160	200	400	5	4
W11-4x2000	4	2000	160	140	220	450	4	4
W11-4x2500	4	2500	180	150	220	450	4.5	4
W11-4x3000	4	3000	210	180	260	400	4	5.5
W11-4x3100	4	3100	180	160	220	450	4.5	5.5
W11-4x4000	4	4000	260	180	259	600	4	5.5
W11-6x1500	6	1500	185	170	220	450	5	4
W11-6x2000	6	2000	190	170	250	400	4	5.5
W11-6x2500	6	2500	220	170	280	500	4.5	5.5
W11-6x3000	6	3000	240	220	280	600	4	7.5
W11-6x3200	6	3200	240	220	280	600	4	7.5
W11-6x4000	6	4000	250	190	259	600	4	7.5
W11-8x1000	8	1000	150	135	220	250	4	4
W11-8x2000	8	2000	200	170	260	500	4	5.5
W11-8x2500	8	2500	240	180	280	600	4	7.5
W11-8x3000	8	3000	250	200	280	400	4	7.5
W11-8x3100	8	3100	250	200	280	400	4	7.5
W11-8x3200	8	3200	260	200	280	400	4	7.5
W11-8x5000	8	5000	320	240	360	500	4	11
W11-10x1500	10	1500	185	170	260	550	4	5.5
W11-10x2000	10	2000	220	180	280	550	4	7.5
W11-10x3000	10	3000	260	240	360	500	4	11
W11-10x3200	10	3200	280	240	359	800	4	11
W11-10x4000	10	4000	340	260	430	800	4	15
W11-12x1500	12	1500	220	200	280	600	4	7.5
W11-12x2000	12	2000	240	180	280	600	4	7.5
W11-12x2500	12	2500	260	220	320	600	4	7.5
W11-12x3000	12	3000	280	250	360	700	4	11
W11-12x3200	12	3200	280	250	360	700	4	11
W11-12x4000	12	4000	400	300	430	1000	4	15
W11-14x3000	14	3000	280	250	359	700	4	11
W11-16x1500	16	1500	260	220	320	700	4	7.5
W11-16x2000	16	2000	260	220	320	700	4	7.5

W11-16x2500	16	2500	280	240	360	700	4	11
W11-16x3000	16	3000	340	260	440	800	4	15
W11-16x3200	16	3200	340	280	440	800	4	15
W11-20x2000	20	2000	280	240	360	700	4	15
W11-20x2500	20	2500	330	260	440	850	4	15
W11-25x2000	25	2000	330	260	440	900	4	15
W11-25x2500	25	2500	360	280	480	1200	4	22
W11-25x3000	25	3000	420	350	550	1200	4	22
W11-30x2500	30	2500	420	360	550	1200	4	30
W11-30x3000	30	3000	450	390	600	1200	4	30