

## JP-AUSTRALIA - Windsurf Range 2018

Boards Shaper: Werner Gnigler	Length		Width		Volume liters	Technology			name	Fin	Box	Sails					
	cm	Inch	cm	Inch		kg	lbs	kg				lbs	ideal	recomm.			
<b>RADICAL THRUSTER QUAD</b>													<b>PRO Edition</b>	<b>PRO Edition</b>			
69	225	7'5"	52.5	20.7"	69	5.8	12.8			2x MW 13.0 RTM + 2x SF 10 RTM	3xSB + 2xMT	<4.8	<5.0				
75	227	7'5"	54.5	21.5"	75	6.0	13.2			2x MW 13.5 RTM + 2x SF 10 RTM	3xSB + 2xMT	4.0-5.0	<5.4				
83	228	7'6"	56.5	22.2"	83	6.2	13.7			2x MW 14.5 RTM + 2x SF 10 RTM	3xSB + 2xMT	4.2-5.4	4.0-5.8				
88	228	7'6"	58.3	23.0"	88	6.3	13.9			2x MW 14.5 RTM + 2x SF 10 RTM	3xSB + 2xMT	4.4-5.6	4.2-6.0				
94	230	7'7"	59.0	23.2"	94	6.5	14.3			2x MW 15.5 RTM + 2x SF 10 RTM	3xSB + 2xMT	4.8-5.8	>4.7				
<b>WAVE SLATE</b>													<b>PRO Edition</b>	<b>PRO Edition</b>			
79	215	7'1"	55.0	21.7"	79	5.9*	13.0*			1x Wave 18 RTM + 2x SF 10 RTM	3xSB + 2xMT	4.0-5.2	<5.5				
87	219	7'2"	57.0	22.4"	87	6.2*	13.7*			1x Wave 19 RTM + 2x SF 10 RTM	3xSB + 2xMT	4.5-5.6	4.0-6.2				
96	219	7'2"	59.0	23.2"	96	6.4*	14.1*			1x Wave 20 RTM + 2x SF 10 RTM	3xSB + 2xMT	5.0-6.0	4.4-6.4				
<b>THRUSTER QUAD</b>													<b>PRO Edition</b>	<b>PRO Edition</b>			
76	229	7'6"	56.0	22.0"	76	6.0	13.2			1x Wave 18 RTM + 2x SF 10 RTM	3xSB + 2xMT	4.0-5.2	<5.5				
84	229	7'6"	57.5	22.6"	84	6.2	13.7			1x Wave 19 RTM + 2x SF 10 RTM	3xSB + 2xMT	4.5-5.6	4.0-6.2				
89	229	7'6"	59.0	23.2"	89	6.3	13.9			1x Wave 19 RTM + 2x SF 11 RTM	3xSB + 2xMT	4.7-5.8	4.2-6.2				
95	229	7'6"	60.5	23.8"	95	6.5	14.3			1x Wave 20 RTM + 2x SF 11 RTM	3xSB + 2xMT	5.0-6.0	4.4-6.4				
102	233	7'8"	62.0	24.4"	102	6.8	15.0			1x Wave 21 RTM + 2x SF 11 RTM	3xSB + 2xMT	5.4-6.2	>5.0				
<b>FREESTYLE WAVE</b>													<b>PRO Edition</b>	<b>FWS</b>	<b>PRO Edition</b>	<b>FWS</b>	
79	225	7'4"	57.0	22.4"	79	5.8*	12.8*			1xFSW 21 G10 + 2x SF 10 RTM	PB + 2x MT	4.0-5.8	<6.2				
86	229	7'6"	59.0	23.2"	86	6.3*	13.9*	6.6*	14.6*	1xFSW 23 G10 + 2x SF 10 RTM	PB (+2xMT)**	4.4-6.0	4.0-6.5				
94	230	7'7"	61.0	24.0"	94	6.5*	14.3*	6.8*	15.0*	1xFSW 25 G10 + 2x SF 10 RTM	PB (+2xMT)**	4.7-6.2	4.5-6.7				
103	230	7'7"	63.0	24.8"	103	6.6*	14.6*	6.9*	15.2*	1xFSW 27 G10 + 2x SF 10 RTM	PB (+2xMT)**	5.0-6.5	4.7-6.9				
113	231	7'7"	65.0	25.6"	113	7.0*	15.4*	7.3*	16.1*	1xFSW 29 G10 + 2x SF 10 RTM	PB (+2xMT)**	5.4-6.9	5.0-7.2				
<b>FREESTYLE</b>													<b>PRO Edition</b>	<b>PRO Edition</b>			
85	220	7'3"	60.5	23.8"	85	5.8	12.8			Freestyle 17 G10	PB	<5.0	<5.4				
92	220	7'3"	62.0	24.4"	92	6.0	13.2			Freestyle 18 G10	PB	<5.2	<5.8				
101	220	7'3"	64.0	25.2"	101	6.4	14.1			Freestyle 19.5 G10	PB	4.2-5.4	4.0-5.8				
105	221	7'3"	65.0	25.7"	105	6.5	14.3			Freestyle 21.5 G10	PB	4.8-6.2	4.8-6.5				
<b>ALL RIDE</b>													<b>PRO Edition</b>	<b>FWS</b>	<b>PRO Edition</b>	<b>FWS</b>	
106 - II	240	7'10"	63.0	24.8"	106	6.6	14.6	7.0	15.4	Ride 32 G10	Ride 32	PB	5.0-6.7	4.7-7.2			
116 - II	242	7'11"	67.0	26.4"	116	7.1	15.7	7.5	16.5	Ride 36 G10	Ride 36	PB	5.5-7.5	5.2-7.7			
<b>MAGIC RIDE</b>													<b>PRO Edition</b>	<b>FWS</b>	<b>ES (+/-8%)</b>	<b>PRO Edition</b>	<b>FWS &amp; ES</b>
97	240	7'10"	63.0	24.8"	97	6.5	14.3	6.8	15.0	Ride 32 G10	Ride 32	PB	4.5-6.5	4.0-7.0			
103	240	7'10"	68.5	27.0"	103	6.7	14.8	7.1	15.7	Ride 36 G10	Ride 36	PB	5.0-7.0	4.7-7.5			
112	240	7'11"	72.0	28.3"	112	7.2*	15.9*	7.6*	16.8*	Ride 38 G10	Ride 38	PB	5.7-7.5	5.0-8.0			
119	240	7'11"	75.0	29.5"	119	7.5	16.5	7.9	17.4	Ride 40 G10	Ride 40	PB	6.0-8.0	5.5-8.5			
130	242	7'11"	78.0	30.7"	130	7.9	17.4	8.3	18.3	Ride 44 G10	Ride 44	PB	6.2-8.5	5.7-9.0			
142	249	8'2"	81.0	31.9"	142	8.4	18.5	8.8	19.4	Ride 48 G10	Ride 48	PB	6.4-9.5	>6.0			
154	251	8'3"	84.0	33.1"	154			9.4	20.7	Ride 52	Ride 52	PB	>6.6	>6.2			
142 Family	249	8'2"	81.0	31.9"	142						Fun 34 + Ride 48	PB	6.4-9.5	>6.0			
154 Family	251	8'3"	84.0	33.1"	154						Fun 34 + Ride 52	PB	>6.6	>6.2			
<b>X-CITE RIDE PLUS</b>													<b>FWS</b>	<b>ES (+/-8%)</b>	<b>FWS &amp; ES</b>		
125	250	8'2"	69.0	27.2"	125			7.8	17.2		Ride 40	PB	5.7-8.0	5.5-8.5			
135	250	8'2"	73.0	28.7"	135			8.3	18.3		Ride 44	PB	6.0-8.5	5.7-9.5			
145	252	8'3"	77.0	30.3"	145			8.8	19.4		Ride 48	PB	6.5-9.5	6.0-10			
<b>SUPER SPORT</b>													<b>Gold Edition</b>	<b>PRO Edition</b>	<b>FWS</b>	<b>Gold &amp; PRO Edition &amp; FWS</b>	
101	237	7'9"	64.0	25.2"	101			6.5*	14.3*	7.0*	15.4*	Slalom 36 G10	rMTB	5.0-6.7	4.7-7.2		
113	237	7'9"	70.0	27.6"	113			7.0*	15.4*	7.5*	16.5*	Slalom 40 G10	rMTB	5.7-7.7	5.0-8.2		
125	237	7'9"	76.0	29.9"	125	6.6*	14.6*	7.5*	16.5*	8.0*	17.6*	Slalom 44 G10	rMTB	6.7-8.2	6.2-9.0		
137	237	7'9"	82.0	32.3"	137			8.0*	17.6*	8.5*	18.7*	Slalom 48 G10	rMTB	7.2-9.0	>6.7		
<b>SUPER LIGHTWIND</b>													<b>Gold Edition</b>	<b>PRO Edition</b>	<b>FWS</b>	<b>Gold &amp; PRO Edition &amp; FWS</b>	
165	235	7'9"	92.0	36.2"	165	8.1*	17.9*	8.7*	19.2*	9.8*	21.6*	Super Lightwind 56	rMTB	>7.5	>7.0		
<b>HYDROFOIL</b>													<b>PRO Edition</b>	<b>FWS</b>			
135	215	7'1"	86.0	33.9"	135			7.6	16.8	8.6	19.0	-	rMTB	5.5-8.0	4.5-8.6		
155	220	7'3"	90.0	35.4"	155			8.2	18.1	-	-	-	rMTB	7.0-8.6	5.0-9.6		
<b>SLALOM</b>													<b>PRO Edition</b>				
55	233	7'8"	55.0	21.7"	78			5.5	12.1			-	rMTB	<7.0			
60	233	7'8"	60.0	23.6"	88			5.7	12.6			-	rMTB	<7.8			
62	233	7'8"	62.0	24.4"	92			5.8	12.8			-	rMTB	<7.8			
68	232	7'7"	68.0	26.8"	105			6.2	13.7			-	rMTB	6.4-8.6			
71	228	7'6"	71.0	28.0"	112			6.5*	14.3*			-	rMTB	7.0-8.6			
82	228	7'6"	82.0	32.3"	121			6.9	15.2			-	rMTB	7.8-9.3			
85	228	7'6"	85.0	33.5"	137			7.3*	16.1*			-	rMTB	>8.6			
<b>SPEED</b>													<b>PRO Edition</b>				
45	228	7'6"	45.0	17.7"	53			4.3	9.5			-	TB	<5.4	<6.2		
50	228	7'6"	50.0	19.7"	64			4.7	10.4			-	TB	<6.2	<7.0		
54	231	7'7"	54.0	21.3"	73			5.4	11.9			-	TB	<7.0	<7.2		
<b>FORMULA</b>													<b>PRO Edition</b>				
100	225	7'5"	100.0	39.4"	173			8.8	19.4			-	DTB	>10			
<b>YOUNG GUN</b>													<b>ES</b>				
Radical Thruster Quad	207	6'9"	50.0	19.7"	59			5.2	11.5			2x MW 12.0 RTM + 2x SF 10 RTM	3xSB + 2xMT	<4.7	<5.0		
Magic Ride	239	7'10"	76.0	29.9"	118			8.2	18.1			Fun 34 + FreestyleWave 29	2x PB	<5.8	<7.5		
Air	270	8'10"	80.0	31.5"	212			6.9	15.2			9.0" + 10.0"	2x AIR	<5.8	<7.5		
<b>EXPLORER</b>													<b>ASA + EVA</b>	<b>ASA</b>			
145	270	8'10"	70.0	27.6"	145			11.5	25.4			Ride 38 + Daggerboard	PB	4.5-9.0	<10.0		
165	275	9'0"	75.0	29.5"	165			12.3	27.1			Ride 38 + Daggerboard	PB	4.5-9.0	<10.0		
195	280	9'2"	82.5	32.5"	195			13.7	30.2			Ride 38 + Daggerboard	PB	4.5-9.0	<10.0		
<b>FUNSTER</b>													<b>ASA + EVA</b>	<b>ASA</b>			
160	258	8'6"	80.0	31.5"	160			11.8	26.0			Fun 34 + Daggerboard	PB	4.5-9.0	<10.0		
180	258	8'6"	91.0	35.8"	180			13.0	28.7			Fun 34 + Daggerboard	PB	4.5-10	<10.0		
205	260	8'6"	101.0	39.8"	205			14.6	32.2			Fun 34 + Daggerboard	PB	4.5-10	<10.0		
240	282	9'3"	101.0	39.8"	240			15.8*	34.8*			Fun 34 + Daggerboard	PB	4.5-10	<10.0		
<b>WINDSURF INFLATABLES</b>													<b>INFLATABLES</b>				
MagicAIR 150	250	8'2"	84.0	33.1"	~200							Ride 44	PB	4.5-6.5	4.0-7.5		
ExplorAIR 200	280	9'2"	85.0	33.5"	~240							25.4 + Ride 44	US + PB	5.0-7.0	4.0-7.5		
<b>WINDSURF SUP</b>													<b>Wood Edition</b>				
WS SUP	328	10'9"	81.0	31.9"	189							Stand Up 9.0" + Daggerboard	US				

SB = Slot Box                      DTB = Deep Tuttle Box                      = new boards                      = new details  
 PB = Power Box                      SF = Side Fin                      \* = weight estimation  
 MT = Mini Tuttle Box                  MW = Multi Wave                      \*\* only the PRO boards come with Mini-Tuttle boxes and side fins  
 TB = Tuttle Box                         FSW = Freestyle Wave                      FWS = Full Wood Sandwich  
 rMTB = reinforced (!) Medium Tuttle Box                      t.b.a. = to be announced  
 WEIGHTS : Inflatable, Gold, PRO, FWS and Wood = +/-6% | ES, ASA = +/-8%

Subject to alteration! Sauf modification! Änderungen vorbehalten!