

#### 4m Band

Model	No. of elements	Turning radius	Boom length	Gain	Front/Back ratio	Weight	Windload (N)
ZX4-3	3	fore mast mounted	1.40 m	9.3 dB	-25 dB	7 kg	110
ZX4-6	6	2.85 m	5.31 m	12.6 dB	-35 dB	15 kg	240

#### 6m Band

Model	No. of elements	Turning radius	Boom length	Gain	Front/Back ratio	Weight	Windload (N)
ZX6-2	2	1.6	0.87 m	6.2 dB	-18 dB	4.4	80
ZX6-3	3	1.8	1.87 m	9.1 dB	-25 dB	9.0	150
ZX6-4	4	2.1	2.76 m	11.4 dB	-28 dB	13.0	200
ZX6-5	5	2.7	4.10 m	12.1 dB	-28 dB	14.0	270
ZX6-6	6	3.6	6.40 m	12.5 dB	-35 dB	18.0	340

#### 11m Band (CB)

Model	No. of elements	Turning radius	Boom length	Gain	Front/Back ratio	Weight	Windload (N)
ZX11-2	2	2.7	1.00 m	6.3 dB	-18 dB	9.0	140
ZX11-3cl	3	3.0	2.87 m	9.1 dB	-25 dB	13.0	260
ZX11-4cl	4	3.6	4.99 m	11.4 dB	-28 dB	17.0	350
ZX11-4dx	4	4.0	5.79 m	12.0 dB	-26 dB	17.1	390
ZX11-5DX	5	4.8	7.92 m	12.7 dB	-35 dB	21.0	490
ZX11-5itb	5	3.9	5.61 m	11.7 dB	-29 dB	18.6	420
ZX11-6DX	6	6.8	13.40 m	13.5 dB	-32 dB	20.0	650

## 10m Band

Model	No. of elements	Turning radius	Boom length	Gain	Front/Back ratio	Weight	Windload (N)
ZX10-2	2	2.7	1.15 m	6.3 dB	-18 dB	9.0	140
ZX10-3cl	3	3.0	2.77 m	9.1 dB	-25 dB	12.0	260
ZX10-3DX	3	3.2	3.58 m	10.3 dB	-20 dB	14.0	310
ZX10-4cl	4	3.6	4.82 m	11.4 dB	-28 dB	16.0	350
ZX10-4DX	4	3.9	5.60 m	12.0 dB	-26 dB	16.5	390
ZX10-5DX	5	4.8	7.60 m	12.7 dB	-35 dB	21.0	480
ZX10-6	6	6.3	11.10 m	12.5 dB	-35 dB	25.0	610
ZX10-7	7	7.5	14.59 m	14.1 dB	-42 dB	32.0	730

## 12m Band

Model	No. of elements	Turning radius	Boom length	Gain	Front/Back ratio	Weight	Windload (N)
ZX12-2	2	2.9	1.60 m	6.3 dB	-18 dB	11.5	160
ZX12-3	3	3.3	3.00 m	9.1 dB	-25 dB	12.0	280
ZX12-4	4	4.0	5.34 m	11.4 dB	-28 dB	13.0	370
ZX12-5	5	5.2	8.75 m	12.1 dB	-28 dB	13.5	510

## 15m Band

Model	No. of elements	Turning radius	Boom length	Gain	Front/Back ratio	Weight	Windload (N)	Order No.
ZX15-2	2	3.4	1.85 m	6.3 dB	-18 dB	13.0	200	
ZX15-3	3	4.0	4.50 m	9.1 dB	-25 dB	17.0	350	
ZX15-4	4	4.7	6.40 m	11.4 dB	-28 dB	18.4	470	
ZX15-5	5	6.2	9.60 m	12.1 dB	-28 dB	31.0	630	
ZX15-6	6	8.1	14.80 m	12.7 dB	-35 dB	35.0	810	

## 17m Band

Model	No. of elements	Turning radius	Boom length	Gain	Front/Back ratio	Weight	Windload (N)	Order No.
ZX17-2	2	4.3	2.20 m	6.3 dB	-18 dB	11.3	260	
ZX17-3	3	4.9	4.28 m	9.1 dB	-25 dB	20.0	390	
ZX17-4	4	5.7	7.50 m	11.4 dB	-28 dB	32.0	530	
ZX17-5	5	7.1	8.50 m	12.1 dB	-28 dB	34.0	700	
ZX17-6	6	9.6	17.30 m	12.7 dB	-35 dB	36.0	920	

## 20m Band

Model	No. of elements	Turning radius	Boom length	Gain	Front/Back ratio	Weight	Windload (N)
ZX20-2	2	4.6	2.70 m	6.3 dB	-18 dB	12.2	380
ZX20-3	3	5.6	6.05 m	9.1 dB	-25 dB	24.0	550
ZX20-4	4	6.6	9.52 m	11.4 dB	-28 dB	35.0	720
ZX20-5	5	8.6	14.15 m	12.1 dB	-28 dB	45.0	950
ZX20-6	6	9.6	14.65 m	12.7 dB	-35 dB	45.0	1240

## 30m Band

Model	No. of elements	Turning radius	Boom length	Gain	Front/Back ratio	Weight	Windload (N)
ZX30-2	2	7.0	3.82 m	6.3 dB	-18 dB	25	590
ZX30-3	3	8.1	7.80 m	9.1 dB	-25 dB	50	810

## 40m Band

Model	No. of elements	Turning radius	Boom length	Gain	Front/Back ratio	Weight	Windload (N)
ZX40-1	1	10 m	-	0 dB	0 dB	30	500
ZX40-2	2	10,3 m	5.30 m	6.3 dB	-18 dB	70	1200
ZX40-3	3	11.2	10.81 m	9.1 dB	-20 dB	140	1800

The stated wind loads are calculated for 125km/h wind speed.