

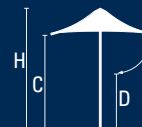
Porta



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MakMax

Porta model selector



Canopy shape	Umbrella nominal size in metres (area-sqm)	Not wind-rated (40 km/h optional)	Umbrella overall width * see note 1	Minimum canopy width	Umbrella diagonal overall	Overall height	Under canopy clearance	Closed arms to baseplate
		model no	(W) mm	(A) mm	mm	(H) mm	(C) mm	(D) mm
Square 	2.1 x 2.1 (3.8)	P21	2100 x 2100	1900 x 1900	2950	2570	1980	1055
	3.2 x 3.2 (8.2)	P32	3190 x 3190	2750 x 2750	4480	3040	2100	690

* note 1 – 100mm clearance to adjacent buildings, poles, trees etc. is required around the canopy overall size.

MEMBRANE	The tensile membrane is fabricated from long life, 100% UV stabilised, waterproof, architectural grade PVC coated polyester fabric with PVDF finish to both sides, protected against microbial and fungal attack.
STEEL FINISH	The structure employs Gr. 316 stainless and galvanised tubular steel components finished with Triplex™ brand steel protection system; abrasive blast to Class 3, application of spray galvanising in aluminium and zinc and two coats of powdercoat.
HARDWARE	All hardware inclusive of nuts, bolts and washers, wire rope cables, rigging screws, pole sleeve and shackles are stainless steel Gr.304/Gr.316. Arm end plugs are UV resistant Nylon. Top hat is spun aluminium with polyester powdercoat. Membrane top plate is weatherproof PVC integral skin-foam.
STRUCTURE DESIGN & COMPONENTS	Structural design is to AS/NZS1170.0, AS/NZ1170.1, AS/NZ1170.2, AS4100, AS3600 and AS1170.4.



UV resistant



rain protection



hail protection



fire resistant



long life



easy maintenance



recyclable



MakMax Australia constantly strives to remain at the forefront of tensile membrane structure technology. It is for this reason that we reserve the right to improve/alter our model specifications without notice.

ACCREDITATION

Our ISO 9001:2000 compliant Quality Management System (QMS) ensures absolute quality, consistency, and customer satisfaction. Our business systems, (sales, marketing, estimating, design & drafting, fabrication, manufacturing, storage, logistics and project management activities) are accredited by the Bureau Veritas Quality International Certification Services (BVQi).

CERTIFICATION

We offer clients the professional services of an in-house team of registered, practising engineers. It's another quality assurance that ensures we deliver full certification and design that meet all international standards.

SUSTAINABILITY

We proudly support many ecological initiatives. Not only does our Research & Development facility continue to produce newer, greener products such as Kenafine® and ETFE, but we also support Texyloop®, the international PVC recycling initiative. Established by Ferrari Textiles, Texyloop® recycles membrane to produce ready-to-use polyester fibre and flexible PVC for re-use within the industry.

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