Huggy Pro - HPT 24

UNICEF standard





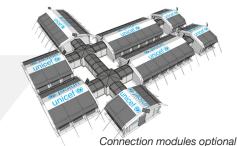












> Key features

- » Huggy Pro High Performance Multipurpose Tent made of high quality and durable materials, ensuring a strong construction
- » Solution is comprised of outer cover, shade net, groundsheet and partition
- » A spacious 24 m² tent with vertical walls for optimum use of inner space
- » Cost-efficient, lightweight and compact packing
- » Strong and lightweight high tensile steel frame structure to withstand high wind and snow loads
- » Rot and mildew proof, easy to clean and disinfect, resistant to commonly used disinfectants and detergents
- » High performing in hot, cold and wet weather conditions; does not 'heat up' in direct sunlight, blocks UV, does not break or absorb moisture in below zero temperatures
- » High comfort thanks to advanced ventilation and large mesh windows
- » Environmentally friendly: low energy production process, fully recyclable, safely disposable by burning or burying when recycling is not possible

> Dimensions

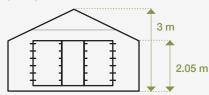
Total size	24 m ²	
Floor size	6.0 x 4.0 m (±1%)	
Central height outer tent	3.00 m (±1%)	
Wall height outer tent	2.05 m (±1%)	
Structure	Lightweight tubular steel frame structure	
Window size	135 x 135 cm	
Ventilation grates	135 x 20 cm	

Add-ons

- » Inner liner
- » Winter liner with insulated flooring
- » Hard flooring
- » Electrical lighting kit
- » Solar lighting kit

› Graphic reference

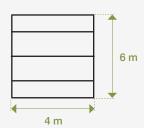
Front view



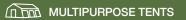
Side view (Window and ventilation)



Top view







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> Materials

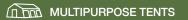
Outer liner and mud flaps	$250 \text{ g/m}^2 \pm 10\% \text{ HDPE/LDPE}$ laminated woven fabric, waterproof 5000 mm, UV resistant, fire retardant CPAI 84-6, rot-proof and durable
Ground sheet	190 g/m 2 \pm 10% HDPE/LDPE laminated woven fabric, waterproof 5000 mm, fire retardant CPAI 84-5, rot-proof and durable
Shade net	190 g/m² ±10% HDPE knitted mesh, UV-resistant, rot-proof, fire retardant CPAI 84-6. 6x guy rope PP 4.5 m / 10 mm Ø with reflective stripes and 'glow-in-the-dark PE tensioner
PES mesh, PVC coated, for windows and ventilation grates	195 g/m 2 ±10% PVC coated PES knitted mesh, UV resistant and fire retardant Din 75200
Steel tubing for frame	Steel quality: high tensile steel, quality Q195, rolled and welded tubing, electrolytic galvanized. Diameter 38 mm, wall thickness 1.5 mm. Frame components are powder coated after fabrication
Partitioning kit	190 g/m² ±10% HDPE/LDPE laminated woven fabric, waterproof 5000 mm, UV resistant, fire retardant CPAI 84-6, rot-proof and durable. Attached to frame or inner liner with toggles/loops. Overlapping door in center with toggle/loop closure. Dimensions 600 cm x 210 cm (wall) / 300 cm (center)
Master bags	PVC 450 g/m², waterproof 10.000 mm
Carry bags	190 g/m² ±10% HDPE/LDPE laminated woven fabric, waterproof 5000 mm, fire retardant CPAI 84-6, rot-proof and durable
Doors	PE material. Center door: 120 x 200 cm, side doors 150 x 200 cm. Closing by strong block zippers, with buckle closures as back up in case of failure. Mosquito net doors: 80 g/m² Polyester mesh
Accessories	 6x T-stakes - 50 x 25 / 3 mm / 40 cm 26x Lollypop pegs - 8 mm Ø 30 cm 6+4 Twisted spikes - 20 mm Ø 60 cm 8x Twisted spikes - 10 mm Ø 40 cm 2x Candy cane pegs - 10 mm Ø 30 cm (canopy kit) 1x Hammer 3 kg
	» 6x guy rope PP 4.5 m / 10 mm Ø with reflective stripes and 'glow-in-the-dark PE tensioner
Repair kit	Patches of all fabrics, needles and tread, duct tape, zipper puller, buckles, rope, runners, webbing, repair instruction, packed in marked pouch with hanging loops
Colors	White outer liner, light grey groundsheet, black trimmings

> Packing and shipping - Bags/Cages

Main tent, carry bags

Carry bags	Contents	Dimensions (cm)	Volume (m³)	Weight (kgs)	Packing unit
4/13	6x Standing poles with base plate 6x Extension poles	195 x 20 x 10	0.039	18.1	Master bag 1 222 x 70 x 40 cm
5/13	9x Connectors with hitch pins 4x Bracing cables	220 x 55 x 30	0.363	24.1	Volume 0.622 m ³
8/13	Outer cover incl. 6 guylines + runners	220 x 180 x 6	0.238	33.9	Weight
10/13	Ground sheet + partition	220 x 180 x 3	0.119	12.5	107 kgs approx.
11/13	Shade cover, 6 guylines + runners	220 x 180 x 3	0.119	12.5	





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> Packing and shipping - Bags/Cages

Main tent, carry bags

Carry bags	Contents	Dimensions (cm)	Volume (m³)	Weight (kgs)	Packing unit
1/13	4x Bottom pipes	200 x 9 x 9	0.016	10.5	Master bag 2
2/13	12x Roof poles	222 x 20 x 10	0.044	30.5	222 x 65 x 25 cm
3/13	Accessories	100 x 20 x 7	0.014	20.5	Volume
6/13	Shade cover frame	210 x 46 x 12	0.116	14.6	0.361 m ³
7/13	Canopy kit (2 sticks, 2 rope of 4 m and 3 pegs)	115 x 15 x 6	0.010	3.5	Weight 136 kgs approx.
9/13	2x Gable end cover	220 x 180 x 5	0.198	22.5	
12/13	Repair kit	115 x 30 x 5	0.017	2.8	
13/13	H-frame + twisted spikes	220 x 25 x 12	0.066	29.5	
			1.359	236	

> Estimated loadability

Item name	Dimensions (cm)	Volume - loaded cage	No. of items - per cage	Weight - one loaded cage
Frame tent with standard liner	Standard cage 222 x 92 x 113	2.308	3	755 kgs approx.
	Custom cage 222 x 70 x 75	1.166	1	268 kgs approx.

> Quantity

Item name		20' GP	40' DC	40'HC
	Standard cage	36	78	78
Frame tent with standard liner	Custom cage	24	51	51

> Stackability

Standard cage	3x steel cages (9 x 24 m ² tents), height will be approx. 3.40 m
Custom cage (one tent per cage)	3x steel cages, height will be approx. 2.25 m

For storage purposes, the cages can be stacked 3 cages high. Be sure to place the cages on a solid floor, or place wooden planks or concrete tiles under the feet of the cages when placed on soft ground.

