Triadem trailer CMT PT 12-20

Frame
The structure of the PT 12-20 trailer is constructed of high strength steel, using a truss supported on two longitudinal beams to form the main carrying element. Rings are supplied to secure the load.

Chassis system
Three axle, 3x9000kg pneumatic suspension, manufactured on request by: BPW Germany or SAF Germany. Frame lifting and lowering valve to even the levels between the floor and the loading platform. Available with drum or disc brakes (discs for 19.5” size wheels)

Tyres
215/75R17.5; 235/75 R 17.5; 245/70R19.5 (12+1 spare)

Brakes
Dual-pipe braking system equipped with an automatic braking system and EBS system. Automatic parking brake, with cables connecting the vehicle to the trailer.

Chassis elements
Frame is fitted with a fixed trailer towing tongue with a replaceable tip. Spare wheel holder. Side aluminium anodised protection, half-opening on both sides.

End wall
Steel frame filled with plywood, externally laminated in white or bakelised.

Rack
Made of thin-walled closed steel profiles, finely adjustable, finished with 4 rows of pine boards. HESTAL or ADAICO central folding stakes. Rear fully secured with removable screws, and half-opening board sockets. The stakes allow for easy removal of the upper platform and to obtain room for side loading.

Floor
Depending on the required strength and sealing. Anti-slip plywood floor made of 32mm thick pine boards and covered with the anti-slip leaf plywood 12mm thick.

Dropsides
Made of aluminium profiles, anodised on both sides, 25mm thick and 600mm high with grabs for customs clearance rope.

Rear dropside
Rear dropside opens downwards – aluminium, anodised on both sides, 25mm thick and 600mm high with grabs for customs clearance rope. Rear dropside opens sideways with 4 hinges placed on side stakes.

Lights
24V with two sockets, 24N/24S. One ABS socket. Cables connecting the vehicle to the trailer. Integrated rear lights.

Painting
Fully shot-peened and painted in a spray booth.

Tilt
Canvas cover made of non-shrinking material manufactured by Western producers of 660g/m2 basis weight (900g/m2-curtain), with polyester warp and a PCV coating. The sealing technology used for the canvas cover results in a strong and pressure-tight cover.

Accessories
2 road wheel wedges with fixings, 2 pairs of quarter-mudguards made of synthetic plastic, standard rear mudguards with splash guards. Spare wheel. Tool box. Warning plate.

Other options available
Axle lifting; sliding roof; portal with large aluminium doors; side rubber anti-trolley buffers; stakes and 800mm dropsides; plastic water tank; trestle with ROCKINGER or RINGFEDER hook; HAACON landing legs; WAP trailer towing tongue with adjustable length.