

MEGA STAGE

DYNA  STAGE®

Model 40 30 20



Dynastage model 40 30 20 in downtown Montreal during the annual Divers/Cité festival



Contents



Dynastage model 40 30 20 can handle a full complement of sound and lighting equipment.

Technical specifications	Page 1
Rigging plan	Page 2
Side view	Page 3
Front view	Page 4
Stage floor	Page 5



Trailer

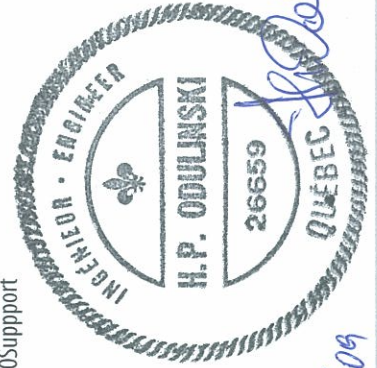
Width 8'-2"
 Length 43'-8"
 Height 13'-6"
 Nominal gross vehicle weight 31 560 lbs
 Static load on axles 21 040 lbs
 Additional weight allowed 26 960 lbs**
 Cargo space 7'-10" x 7'-0" x 40'-0" (2 194 ft³)

Overall dimensions (stage)

Depth 26'-10" (32'-10" incl. FOH)
 Width 43'-8" (61'-8" with PA wings)
 Height 27'-3" to 29'-3" (30'-3" with blocks)

Stage dimensions

Floor dimensions 40'-0" x 30'-0"
 Ground to floor height 5'-0" to 7'-0" Support
 750" (8'-0" with blocks)
 Clearance under trussing 19'-9"
 Clearance under roof 21'-6"



Other specifications

Floor materials Plywood over steel
 Load bearing capacity of the floor 150 lb per square foot
 Roof materials Fiberglass bonded to steel structure
 Front of house (FOH) supports dimensions 6'-0"
 PA wings dimensions 9'-0"
 Hanging pipes Six (6) industry-standard 2" nominal diameter
 Maximum load bearing : Roof 20 000 lbs *
 Maximum load bearing : FOH supports 750 lbs *
 Maximum load bearing : Inside supports 500 lbs *
 Maximum load bearing : PA wings 1 000 lbs *
 Maximum load bearing : Center trusses 4 800 lbs *
 Maximum load bearing : Edge trusses 4 200 lbs *
 Wind resistance 50 m/h / 80 km/h with wind screens
 Wind lift resistance 15 lbs per square foot

Motor 6.5 HP fuel powered Honda GX200
 Install time 2 to 3 hours with 2 technicians
 Transport Regular tractor-trailer
 Wind screen (sides and back) 16 oz. black Vinagard
 Wind screen openings (doors) Two 7'x10' in the back and two - 4'x10' sides
 Wind screen openings (wind flaps) Four - 6' x 3'
 Stage skirt Black Novathene TG
 Stairs 36" wide

* Refer to rigging plan
 ** Estimated

All dimensions and specifications are subject to change without prior notice