

27"x42" Hand Pallet Lifter

Item code: GG5D50VP00S

Main features

Nominal load capacity : 5,511.50 lb
Frame material : Painted steel
Fork length : 42.01 in
Fork width : 5.91 in
Stowage passage : 68.86 in
Turning radius : 50.55 in

GS Special Series

The GS Special series, available in several versions, is the ideal working tool for moving nearly all sizes of pallet. Suitable for smooth floors or other kinds of surfaces, these pallet trucks guarantee easy and light manoeuvrability.

Technical specifications

Main specifications

Nominal load capacity 5,511.50 lb
Load center distance 21.02 in
Propelling system Manual
Driving system Pedestrian
Lifting system Manual
Frame material Painted steel
Compliance certification CE

Performances

Operating brake n.a.
Parking brake Optional
Lifting speed, without load 13 strokes
Lifting speed, with load 13 strokes
Lowering speed, without load 0,05 m/s
Lowering speed, with load 0,1 m/s
Lowering speed, without load - second speed n.a.
Lowering speed, with load - second speed n.a.

Dimensional Data

Lift height 7.60 in
Normal free lifting 4.53 in
Fork length 42.01 in
Fork width 5.91 in
Forks thickness 2.17 in
Lowered forks height 3.07 in
Overall width 26.97 in
Overall length 57.76 in
Overall height (handle) 45.67 in
Stowage passage 68.86 in
Turning radius 50.55 in
Drive unit length 15.75 in
Frame, wheel base 43.66 in
Frame, load axle to end forks 8.46 in

Wheels

Front wheels width 1.77 in
Front wheels diameter 7.87 in
Front wheels material Polyurethane, nylon
Front track 5.71 in
Rear wheels number 2
Rear wheels width 3.23 in
Rear wheels diameter 3.07 in
Rear wheels material Polyurethane
Rear track 18.70 in
Rear balancing axle No

Other Equipment

Entry/exit system Yes

Weights

Weight without load 160.94 lb
Front axle load, without load 103.62 lb
Front axle load, with load 1,701.95 lb
Rear axle load, without load 57.32 lb
Rear axle load, with load 3,970.48 lb

Additional information

Operating conditions: minimum temperature -12 °C
Operating conditions: maximum temperature 50 °C

Technical specifications are subject to change without notice. Consult your local Lifter representative for more information.