

Jolly HDG

Electric pedestrian pallet truck – Hot-Dip Galvanized

Load capacity: 2.0 t



by Carrellificio Cesenate



Perfect for the seafood processing industry & for handling goods in tight spaces.



All controls are within reach

TECHNICAL FEATURES

Load capacity 2 tons
Speed: 6 km/h, even when fully loaded
24V 160Ah battery

Ultra-compact design.

Protected against projections of water (IP54).
Sturdy chassis - entirely made of steel,
Hot-Dip Galvanized

Long tiller arm for safe operation and
permanently light steering.
Creep speed button for safe handling in tight
spaces.

High-power AC drive motor with kinetic
energy recovery system.

FOCUS ON ITS ADVANTAGES

Its **ultra-compact design** allows for easy manoeuvring
even in tight spaces.

Perfect in wet environments thanks to its protection
against projections of water (IP54), the Hot-Dip
galvanized chassis and the **Stainless steel** axles.

Its long tiller arm allows a **safe distance** between the
operator and the truck, which is particularly important
in turns.

The **steering** stays **light** in any circumstance.

Controls are located on an ergonomic handle to make
your handling experience **easy** and safe.

It features a **powerful, maintenance-free** AC drive
motor and develops a speed of 6 km/h even when fully
loaded. A **new handling experience!**

Standard equipment

24V 160Ah Battery
External automatic charger
Hot-Dip Galvanization
Stainless steel axles
Creep speed button
Battery status indicator
High-traction drive wheel
Delrin® rollers without balls
bearings (long-life rollers)

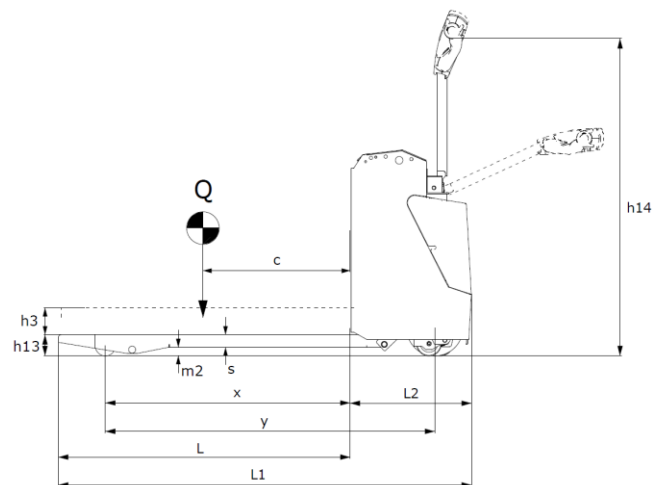
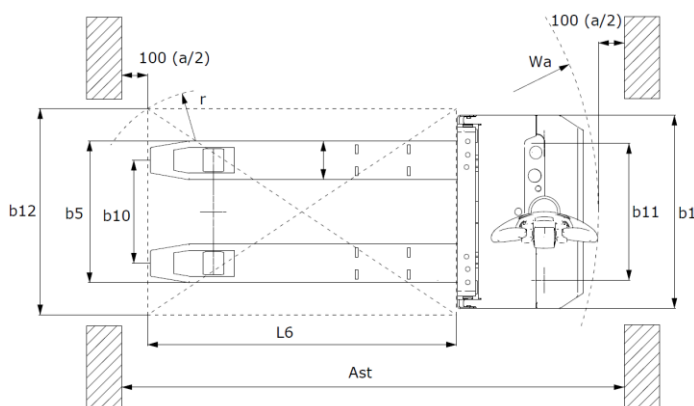
Main optional features

Lifting points
Load backrest
On-board diagnostics

Technical data

Features	1.1	Manufacturer		Logimach
	1.2	Model		Jolly 20 HDG
	1.3	Drive		Electric
	1.4	Operator type: pedestrian, stand-on		Pedestrian
	1.5	Rated load capacity	Q (t)	2
	1.6	Load centre	c (mm)	600
	1.8	Distance between the centre of the front axle and the back of the forks	x (mm)	990 (5)
	1.9	Wheelbase	y (mm)	1,330 (5)
	Weights	2.1	Truck weight incl. battery (see line 6.5)	kg
2.2		Axle loading, laden, drive end/load end	kg	1,320/810
2.3		Axle loading, unladen, drive end/load end	kg	150/380
Wheels and rollers	3.1	Tyres - drive end/load end (D = Delrin®, V = Vulkollan)		V/D
	3.2	Wheel size, drive end	mm	230x75
	3.3	Wheel size, load end	mm	75x90
	3.4	Support castors (dimensions)	mm	100x55
	3.5	Number of wheels drive end/load end (x = powered)		x1/2/2-4
	3.6	Track width, drive end	b10 (mm)	530
	3.7	Track width, load end	b11 (mm)	400
Basic dimensions	4.4	Lift	h3 (mm)	110
	4.9	Height of tiller in driving position min./max.	h14 (mm)	880/1,290
	4.15	Ground clearance, forks lowered	h13 (mm)	85
	4.19	Overall length (platform folded/in use)	l1 (mm)	1,680
	4.20	Length incl. fork backs (platform folded/in use)	l2 (mm)	490
	4.21	Overall width	b1 (mm)	750
	4.22	Fork dimensions	s/e/l (mm)	51/165/1,180
	4.25	Overall fork width	b5 (mm)	550
	4.32	Ground clearance, centre of wheelbase	m2 (mm)	35
	4.33	Working aisle width with 1000x1200 lengthways, platform folded/in use	Ast (mm)	...
4.34	Working aisle width with 800x1200 lengthways, platform folded/in use	Ast (mm)	2,126	
4.35	Turning radius	Wa (mm)	1,496	
Performance	5.1	Travel speed laden/unladen	km/h	5,6/5,6
	5.2	Hoist speed laden/unladen	m/s	0.04/0.08
	5.3	Lowering speed laden/unladen	m/s	0.05/0.03
	5.8	Max. gradeability laden/unladen	%	10/22
	5.10	Service brake		Electromagnetic
Electric	6.1	Drive motor, rating at S2 = 60 min	kW	1.2
	6.2	Hoist motor, rating at S3 = 10%	kW	2.2
	6.4	Battery voltage, rated capacity K5 (short chassis - long chassis)	V/Ah	24/160
	6.5	Battery weight	kg	150
Other data	8.1	Electric Drive Control		AC controller
	8.4	Sound level at driver's ear (ref. EN 12053)	dB (A)	< 70

(5) Raised forks -53 mm



Technical data sheet according to VDI 2198.

Other technical data available upon request. All rights reserved for technical modifications and improvements.

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