



Electric Double Pallet Stacker

LEDD 12,5/18 IS - LEDD 12,5/20 IS

1,800kg to 2,000kg Capacity

The all new Doosan LEDD Series offers you

**The best solution...
for your material handling!**

Design Features

- Powerful AC drive motor providing high speed for use in warehouses and on ramps
- Low energy consumption and easy maintenance
- Narrow aisle width
- Great manoeuvrability with small turning radius

Operating Elements

- Multifunctional, ergonomical handles
- Turtle mode for precise operations in small areas

Standard Equipment

- AC controlled drive contactorless electronics
- Tandem Vulkollan load wheels
- Large Vulkollan drive tyre

Options

- Various fork dimensions (length and width)
- Cold store model (down to -30°C)
- Multifunctional display
- Stainless steel models for food industry

Made in
Germany



Technical Specifications

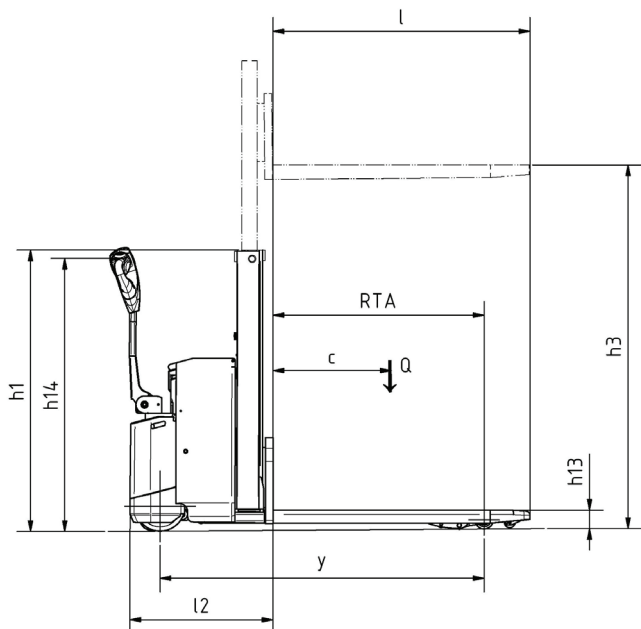
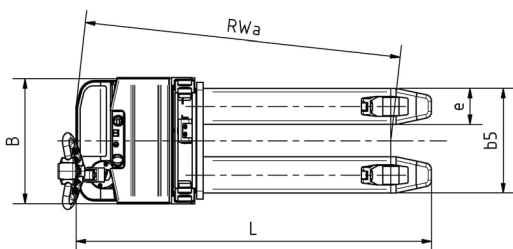
Description			LEDD 12,5/18 IS	LEDD 12,5/20 IS
Load capacity	Q	kg	1250/1800	1250/2000
Load centre	c	mm	600	600
Closed height when lowered	h_{13}	mm	90	90
Lift height	h_3	mm	210	210
Handle height of tiller when vertical	h_{14}	mm	1260	1260
Overall length	L	mm	1860	1860
Overall width	B	mm	660	660
Leading structure length	L_2	mm	660	660
Wheel base	y	mm	1510	1510
Load wheel position	RTA	mm	980	980
Fork length	l	mm	1200	1200
Fork width	e	mm	190	190
Dimension across forks	b_5	mm	550	550
Turning Radius	RWa	mm	1670	1670
Empty weight (without battery)	m	kg	570	570
Aisle width (800x1200 lengthwise)	Ast_3	mm	2060	2060
Battery: Capacity		Ah	160-250	160-250
Voltage		V	24	24
Tank LBH 610x200x510..610 mm	24V2EPzH	160..250Ah	•	•
Drive motor output	n/V/kW		1/24/1,0	1/24/1,0
Drive control	Impulse		AC	
Lifting motor output at 15% ED	n/V/kW		1/24/1,4	1/24/1,4

Product and specifications are subject to improvement and change without notice

• = on request

Mast Specifications

Lifting height mm	Closed height mm	Capacity at height kg
1790	1295	1250
1890	1345	1250
2090	1445	1000
2490	1645	700



DIEU0811LEDD (Nov.2008)



Doosan Infracore
Forklifts

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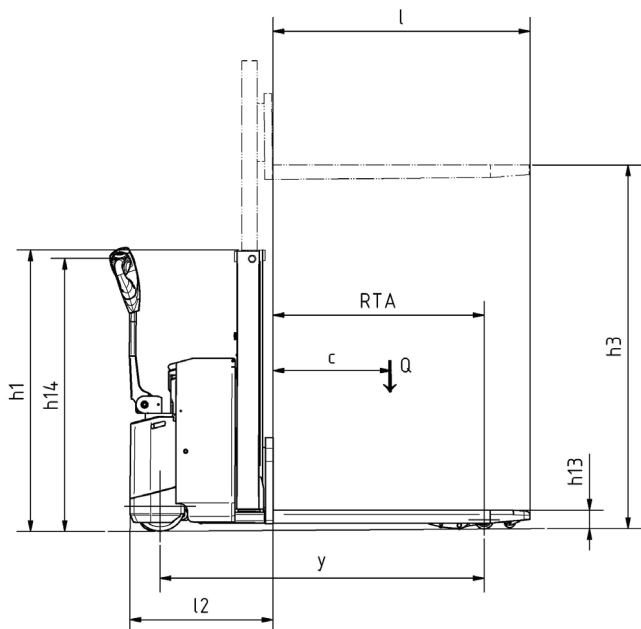
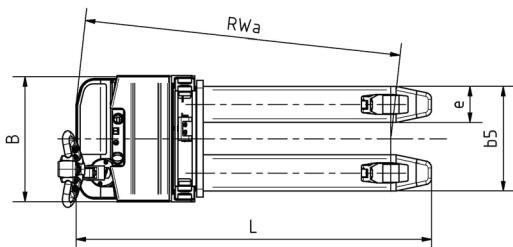
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Lifting motor output at 15% ED	n/V/kW		1/24/2,2	1/24/2,2

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1790	1295	1250
1890	1345	1250
1990	1395	800
2090	1445	700



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