



Since 1907

# JP-EJC 15

Battery Operated Stacker

Capacity: 1500 Kg

Lifting height: 3.0 M

- Maintenance free - Gel
- Easy to operate in small and narrow area
- Designed for easy operation and maintenance
- Adjustable fork for multiple pallet size
- Less weight with more capacity



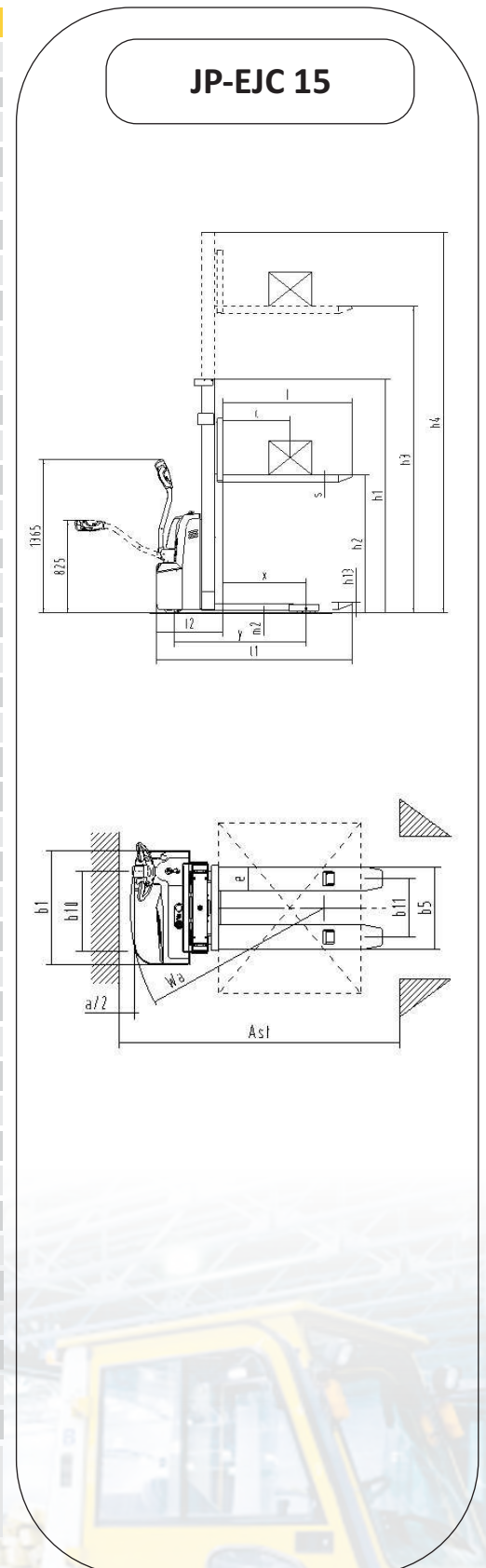
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## Technical Specifications

|                  | Technical Description                                 | Nos            | Specifications  |
|------------------|---|----------------|-----------------|
| Identification   | 1.1 MANUFACTURER                                      |                | JOST'S PLUS     |
|                  | 1.2 Model   |                | JPEJC15         |
|                  | 1.3 Drive   | Type           | AC              |
|                  | 1.4 Operation   | Type           | Pedestrian      |
|                  | 1.5 Capacity  | Q = Kg         | 1500            |
|                  | 1.6 Load centre for rated capacity                    | C = mm         | 600             |
|                  | 1.7 Wheelbase   | Y = mm         | 1180            |
| Weight           | 2.1 Battery weight (apx.)                             | Kg.            | 52              |
|                  | 2.2 Service weight with battery                       | Kg.            | 550             |
| Wheels / Chassis | 3.1 Wheels  | Type           | Polyurethane    |
|                  | 3.2 Load wheel  | mm             | Ø80 x 90W       |
|                  | 3.3 Support Castors wheel                             | mm             | Ø150 x 60W      |
|                  | 3.4 Drive wheel                                       | mm             | Ø195 x 70W      |
|                  | 3.5 Wheels, number front / rear ( x = driven wheels ) | nos.           | 1x+1/2\         |
|                  | 3.6 Drive Track                                       | B2 = mm        | 523             |
| Basic Dimensions | 4.1 Lower height                                      | h = mm         | 90              |
|                  | 4.2 Length to face of forks                           | L2 = mm        | 598             |
|                  | 4.3 Overall length                                    | L = mm         | 1800            |
|                  | 4.4 Overall width                                     | B1 = mm        | 800             |
|                  | 4.5 Width over forks                                  | m = mm         | 695             |
|                  | 4.6 Fixed fork dimensions                             | s / e / l = mm | 60 / 142 / 1150 |
|                  | 4.7 Ground clearance, centre of wheel base (Unladen)  | GC = mm        | 26              |
|                  | 4.8 Front overhang                                    | G = mm         | 180             |
|                  | 4.9 Load wheel track                                  | S = mm         | 525             |
|                  | 4.10 Aisle width with pallet (1000 x 1200 crosswise)  | AST = mm       | 2218            |
|                  | 4.11 Turning radius during manoeuvring                | Wa = mm        | 1365            |
| Performance      | 5.1 Travel speed, laden                               | km / h         | 4.5             |
|                  | 5.2 Travel speed, unladen                             | km / h         | 5               |
|                  | 5.3 Lift speed, laden / unladen                       | cm / s         | '11 / 14        |
|                  | 5.4 Lowering speed , laden / unladen                  | cm / s         | '12 / 10        |
|                  | 5.5 Gradient performance, laden / unladen             | max.%          | '6 / 15         |
|                  | 5.6 Service brake                                     | Type           | Electromagnetic |
|                  | 5.7 Steering  | Type           | Mechanical      |
|                  | 5.8 Sound level at driver's ear                       | db(A)          | 70              |
| Power            | 6.1 Drive motor rating S2 = 60 min.                   | kW             | '0.65           |
|                  | 6.2 Lift motor DC rating S2 = 5 min. S3 = 9%          | kW             | 2.2             |
|                  | 6.3 Gear Pump   | cc / rev       | 2.5             |
|                  | 6.4 Battery type                                      | Type           | Gel             |
|                  | 6.5 Traction Battery                                  | Capacity       | 24V / 105Ah     |
|                  | 6.6 Charger   | Power          | 24V / 15Amp     |
| Lift Height      | 7.1 Mast height 2 stage                               | mm             | 3000            |



For any special requirements, Please contact Jost's H.O., Dimensions indicated here are subject to variations of  $\pm 20$  mm and performance  $\pm 10\%$ . Service weight  $\pm 50$  kg. Right to make changes and technical improve



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