

### Semi Electric Stacker

- \* An economical answer to a multitude of mobile lifting applications.
- \* Compact design and top quality mast construction.
- \* Safety guard on load roller and steering wheel.
- \* Light and easy manual steering system.
- \* Special C-shaped steel helps provide strength and rigidity.
- \* Option adjustable forks for wider applications.

| Model                  |    | ASES-5-16 | ASES-10-16 | ASES-15-16 | ASES-20-16 |
|------------------------|----|-----------|------------|------------|------------|
| Capacity               | kg | 500       | 1000       | 1500       | 2000       |
| Mast                   |    | Mono      | Mono       | Mono       | Mono       |
| Min. Fork Height       | mm | 90        | 90         | 90         | 90         |
| Lift Height "B"        | mm | 1600      | 1600       | 1600       | 1600       |
| Shut Height "A"        | mm | 2080      | 2080       | 2080       | 2080       |
| Fork Size              | mm | 1150x560  | 1150x560   | 1150x560   | 1150x560   |
| Weight Without Battery |    | 340       | 362        | 388        | 420        |

#### Hydraulic Pump

12 V electro-hydraulic pump  
2 kw / 2000 rpm

#### Lifting Speed

Unladen : 250mm / sec  
Laden : 230mm / sec

#### Lowering Speed

Unladen : 190mm / sec  
Laden : 230mm / sec

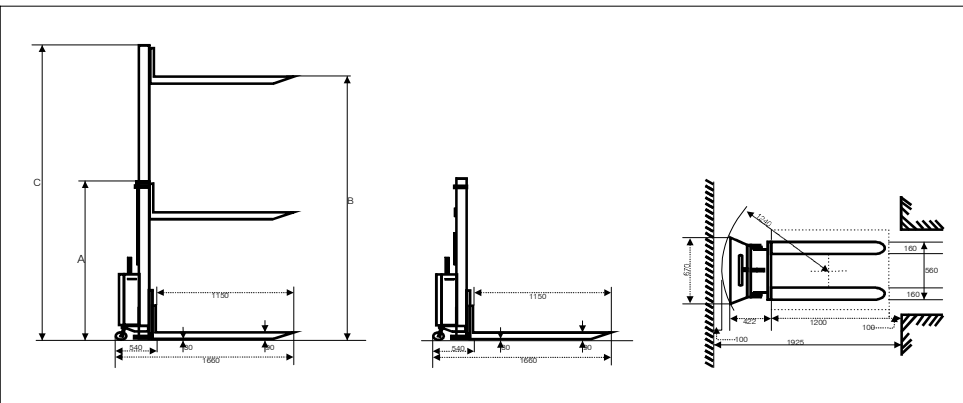
#### Battery

1 x 12 V battery  
Type : Start or Traction  
capacity 135Ah

#### Wheels

Steering and support wheel:  
2 Nylon wheel dia 180 x 50 mm  
Load wheel:  
4 Nylon wheel dia 85 x 70 mm

The standard machine is available upto a lift height of 1600mm. An option upto 4200 mm is also Available.



### Counterbalance Semi-Electric Stacker 1.0t



| Model                  |      | ACBSES-10-16 | ACBSES-10-25 |
|------------------------|------|--------------|--------------|
| Capacity               | kg   | 1000         | 1000         |
| Load Centre            | kg   | 400          | 400          |
| Mast                   | mm   | Mono         | Telescopic   |
| Min. Fork Height       | mm   | 75           | 75           |
| Lift Height "B"        | mm   | 1600         | 2500         |
| Shut Height "A"        | mm   | 2080         | 1800         |
| Fork Size LxW          |      | 800x560      | 800x560      |
| Lifting Speed L/UL     | m/s  | 0.06/0.06    | 0.06/0.06    |
| Lowering Speed         | m/s  | Controllable | Controllable |
| Weight Without Battery |      |              |              |
| Overall Width          | mm   | 100          | 100          |
| Wheel Dia,             |      |              |              |
| Steering Wheel         | mm   | 180          | 180          |
| Front Wheel            | mm   | 150          | 150          |
| Battery                | V/Ah | 12/100Ah     | 12/100Ah     |
| Charger                | V/A  | 220/15       | 220/15       |