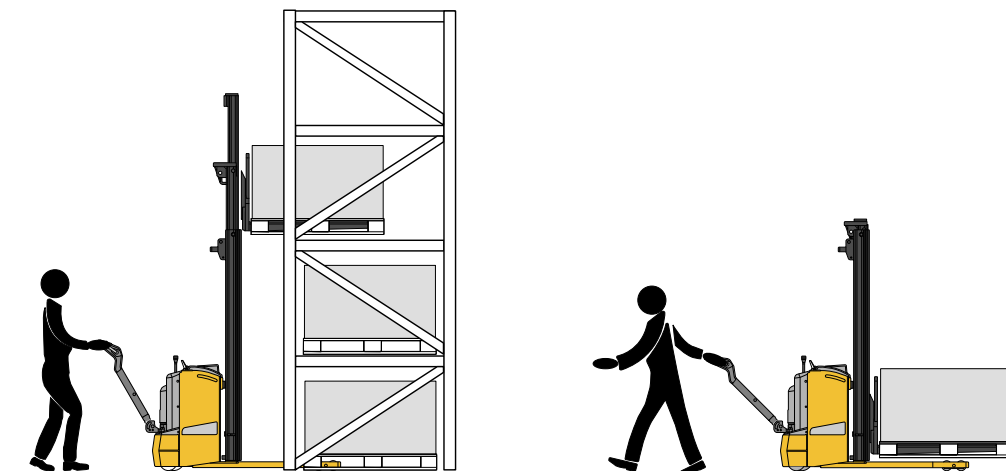


## Focus

*Pedestrian wrap over fork stacker. Full-free-view mast lifting from 1.650 mm up to 4.650 mm. Separate excitation traction motor allowing maximum modularity in movements. It is available with load lifting and lowering commands with proportional push-buttons on the driving tiller. It is characterized by its handiness and compact dimensions, suitable for all commodity uses.*



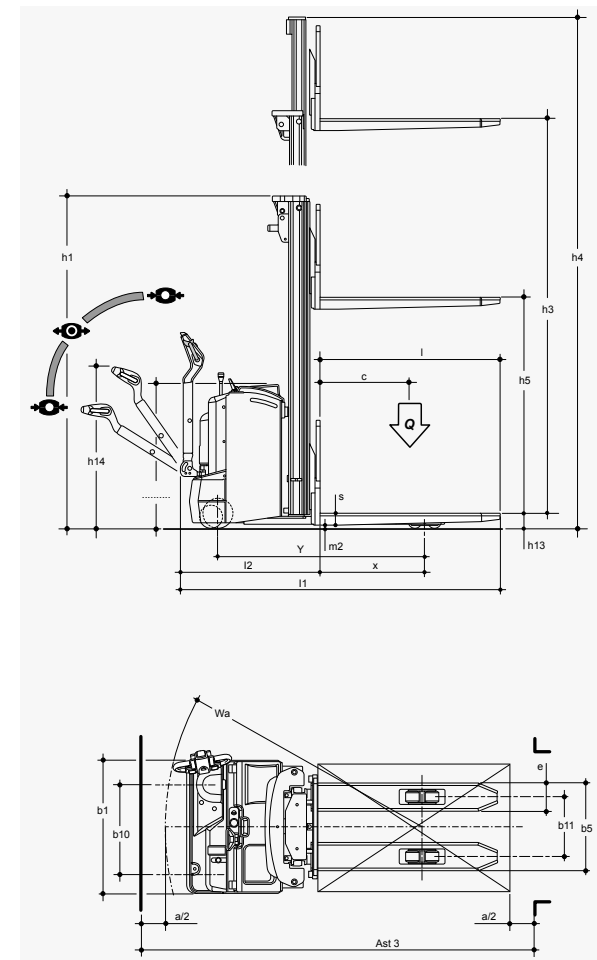
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Azienda certificata  
ISO 9001:2000



*Lift your Business*

|                                                                                                                                                            |                                                     |                                                                                        |                 |                |                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|----------------------------------------------------------------------------------------|-----------------|----------------|-----------------|
| Characteristics                                                                                                                                            | 1.1                                                 | Manufacturer                                                                           |                 |                | OMG S.p.A.      |
|                                                                                                                                                            | 1.2                                                 | Manufacturer's model designation                                                       |                 |                | FOCUS           |
|                                                                                                                                                            | 1.3                                                 | Drive : E ( electric )                                                                 |                 |                | E               |
|                                                                                                                                                            | 1.4                                                 | Type of control : T (tiller) S (steering wheel) A (pedestrian) P (standing) R (seated) |                 |                | T / A           |
|                                                                                                                                                            | 1.5                                                 | Load capacity                                                                          |                 | Q ( t )        | 1.2             |
|                                                                                                                                                            | 1.6                                                 | Load centre distance                                                                   |                 | c ( mm )       | 600             |
|                                                                                                                                                            | 1.8                                                 | Load distance, centre of drive axle to fork                                            |                 | X ( mm )       | 690             |
|                                                                                                                                                            | 1.9                                                 | Wheelbase                                                                              |                 | Y ( mm )       | 1.320           |
| Weights                                                                                                                                                    | 2.1                                                 | Service weight ( battery included )                                                    |                 | Kg             | 1.122           |
|                                                                                                                                                            | 2.2                                                 | Axle loading ( with load )                                                             | front / rear    | Kg             | 830 / 1.490     |
|                                                                                                                                                            | 2.3                                                 | Axle loading ( without load )                                                          | front / rear    | Kg             | 780 / 342       |
| Wheels - Chassis                                                                                                                                           | 3.1                                                 | Tyres : plt ( polyurethane ) vlk ( vulkollan )                                         |                 |                | plt             |
|                                                                                                                                                            | 3.2                                                 | Front wheels size                                                                      |                 | mm             | 250             |
|                                                                                                                                                            | 3.3                                                 | Rear wheels size                                                                       |                 | mm             | 85              |
|                                                                                                                                                            | 3.4                                                 | Stabilizers wheels dimensions                                                          |                 | mm             | 150             |
|                                                                                                                                                            | 3.5                                                 | Wheels : number front / rear ( x = traction )                                          |                 |                | 1x + 1 / 2/4    |
|                                                                                                                                                            | 3.6                                                 | Front track width                                                                      |                 | b 10           | 570             |
|                                                                                                                                                            | 3.7                                                 | Rear track width                                                                       |                 | b 11           | 380             |
| Dimensions                                                                                                                                                 | 4.2                                                 | Lowered mast height                                                                    |                 | h1 ( mm )      | 2.355           |
|                                                                                                                                                            | 4.3                                                 | Free lift                                                                              |                 | h5 ( mm )      | 1.810           |
|                                                                                                                                                            | 4.4                                                 | Lifting height                                                                         |                 | h3 ( mm )      | 3.510           |
|                                                                                                                                                            | 4.5                                                 | Extended mast height                                                                   |                 | h4 ( mm )      | 4.100           |
|                                                                                                                                                            | 4.6                                                 | Free lift                                                                              |                 |                |                 |
|                                                                                                                                                            | 4.9                                                 | Height of tiller arm in drive position ( min / max )                                   |                 | h14 ( mm )     | 840 / 1.240     |
|                                                                                                                                                            | 4.15                                                | Forks lowered height                                                                   |                 | h13 ( mm )     | 85              |
|                                                                                                                                                            | 4.19                                                | Total length                                                                           |                 | l1 ( mm )      | 2.030           |
|                                                                                                                                                            | 4.20                                                | Length to forks face                                                                   |                 | l2 ( mm )      | 880             |
|                                                                                                                                                            | 4.21                                                | Overall width                                                                          |                 | b1 / b2 ( mm ) | 850             |
|                                                                                                                                                            | 4.22                                                | Forks dimensions                                                                       |                 | s / e / l      | 70x150x1.150    |
|                                                                                                                                                            | 4.24                                                | Fork carriage width                                                                    |                 | b3 ( mm )      | 630             |
|                                                                                                                                                            | 4.25                                                | Width over forks                                                                       |                 | b5 ( mm )      | 560             |
|                                                                                                                                                            | 4.32                                                | Ground clearance                                                                       | laden           | m2 ( mm )      | 20              |
|                                                                                                                                                            | 4.33                                                | Aisle width for pallets 1000 x 1200 forking side 1200                                  |                 | Ast3 ( mm )    |                 |
| 4.34                                                                                                                                                       | Aisle width for pallets 800 x 1200 forking side 800 |                                                                                        | Ast3 ( mm )     | 2.300          |                 |
| 4.35                                                                                                                                                       | Turning radius                                      |                                                                                        | Wa ( mm )       | 1.590          |                 |
| Performances                                                                                                                                               | 5.1                                                 | Travel speed                                                                           | laden / unladen | Km / h         | 5.8 / 6         |
|                                                                                                                                                            | 5.2                                                 | Lifting speed                                                                          | laden / unladen | m / s          | 0.15 / 0.26     |
|                                                                                                                                                            | 5.3                                                 | Lowering speed                                                                         | laden / unladen | m / s          | 0.40 / 0.30     |
|                                                                                                                                                            | 5.7                                                 | Gradient performance ( S2 30 min )                                                     |                 | %              |                 |
|                                                                                                                                                            | 5.8                                                 | Max gradient performance ( S2 5 min )                                                  |                 | %              | 6 / 10          |
|                                                                                                                                                            | 5.10                                                | Service brake M ( mechanical ) l ( hydraulic ) IV ( inversion braking )                |                 |                | IV              |
| El.Motor                                                                                                                                                   | 6.1                                                 | Traction motor, rating S2 60 min                                                       |                 | KW             | 1.2             |
|                                                                                                                                                            | 6.2                                                 | Lifting motor, rating S3 15%                                                           |                 | KW             | 3               |
|                                                                                                                                                            | 6.3                                                 | Battery according DIN 43531 / 35 / 36 A, B, C, no                                      |                 |                | DIN             |
|                                                                                                                                                            | 6.4                                                 | Battery voltage, nominal capacity K5                                                   |                 | V / Ah         | 24 / 315        |
|                                                                                                                                                            | 6.5                                                 | Battery weight ( ± 5 % )                                                               |                 | Kg             | 210             |
| Others                                                                                                                                                     | 8.1                                                 | Type of travel control                                                                 |                 |                | MOS DC          |
|                                                                                                                                                            | 8.4                                                 | Sound level at driver's ear                                                            |                 | dB ( A )       | < 70            |
| Technical specification according to VDI 2198                                                                                                              |                                                     |                                                                                        |                 |                | DS.100EN.REV.00 |
| Information and data are given for information only. OMG S.p.A. will have the sole right for technical changes and improvements without giving any notice. |                                                     |                                                                                        |                 |                |                 |



| h3    |    | h1    | h4    | h5    | (Q) t |
|-------|----|-------|-------|-------|-------|
| 1.650 | mm | 2.085 | 2.085 | 1.565 | 1.2   |
| 2.900 | mm | 2.005 | 3.400 | 1.440 | 1.2   |
| 3.600 | mm | 2.355 | 4.100 | 1.810 | 1.0   |
| 4.200 | mm | 1.955 | 4.800 | 1.410 | 0.75  |
| 4.650 | mm | 2.105 | 5.250 | 1.560 | 0.6   |