

Technical sheet :

ES 312 EASY

OXYGEN



 **MANITOU**
HANDLING YOUR WORLD

Characteristics of masts and residual capacities

Full Visibility Duplex (FVD)		FVD 30
h1 - Mast lowered height	mm	1990
h2 - Mast free lift	mm	90
h3 - Mast lifting height	mm	3000
h4 - Mast extended height	mm	3490
Residual capacity at max height	kg	1200
Height at max capacity	mm	3090

Free Lift Triplex (FLT)		FLT 43
h1 - Mast lowered height	mm	1890
h2 - Mast free lift	mm	1425
h3 - Mast lifting height	mm	4300
h4 - Mast extended height	mm	4780
Residual capacity at max height	kg	805
Height at max capacity	mm	3290

Equipment

Standard
Anti-crushing safety device
Battery - 5.04kWh - Lithium-ion
Emergency stop
Onboard charger - 0.96kW AC - Lithium-ion - Single-phase
Pincode - On tiller
Polyurethane tandem-load wheels
Turtle button

Optional
Cold environment (from -28°C (-18°F))
External charger - 2.4kW AC - Lithium-ion - Single-phase
Key switch entry
Soft polyurethane drive wheel - 75 shore



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