

Technical sheet :

ES 316 EASY

OXYGEN



 **MANITOU**
HANDLING YOUR WORLD

Characteristics of masts and residual capacities

Full Visibility Duplex (FVD)		FVD 29	FVD 35
h1 - Mast lowered height	mm	1990	2290
h2 - Mast free lift	mm	90	90
h3 - Mast lifting height	mm	2900	3500
h4 - Mast extended height	mm	3440	4040
Residual capacity at max height	kg	1600	1130
Height at max capacity	mm	2990	3090

Free Lift Triplex (FLT)		FLT 42	FLT 55
h1 - Mast lowered height	mm	1890	2330
h2 - Mast free lift	mm	1390	1830
h3 - Mast lifting height	mm	4200	5500
h4 - Mast extended height	mm	4720	6020
Residual capacity at max height	kg	900	580
Height at max capacity	mm	3090	3090

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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