

DYNALI H3 SPORT- PRICE LIST 2020

The DYNALI H3 includes:

- Carbon shell with Perspex screen and side panels
- 2 ergonomic seats
- 2 glove pockets
- 2 circular ventilation ports
- Dual pedals
- Dual collective and cyclic controls with ergonomic hand grips
- Airframe in stainless steel, welded, under pressure with check valve
- 3-point safety belts
- Main transmission gearbox with chip detector, air purge and temperature indicator
- Main transmission shaft with clutch system, drive pulley with 4 drive belts and freewheel
- Main rotor with cyclic plate and control system
- Rotor head, control of angle of attack and extruded aluminium blades
- Shock absorbing carbon landing skids with wheels for ground handling
- Stainless steel exhausts
- Analogue instruments (only with 912 ULS) altimeter
- Airspeed indicator, vertical speed indicator, compass
- Manifold pressure gauge, fuel gauge, volt meter, gauges for oil temperature, oil pressure
- Coolant temperature, engine hours, engine and rotor rpm
- Main transmission temperature, cylinder head temperature
- Alarm and warning lights
- Indicator lights for fans 1 and 2
- Governor (automatic rpm control)

Our different models :

1. DYNALI H3 - 100HP: € 126.000,00

Excluding options - Delivered fully assembled, tested in flight and ex-works

- ROTAX 912 ULS engine
- Analogue instrument panel with all standard flight and engine instruments

2. DYNALI H3 SPORT - 115HP: € 147.735,00

Excluding options - Delivered fully assembled, tested in flight and ex-works

- ROTAX 912 ULS engine
- Injection (MOTEC M150 ECU)
- Integrated governor
- Automatic clutch
- Fully redundant sensors and batteries
- Second generator, 500W, 2nd battery + regulator
- EFIS DISCOVERY 7"
- Dual fuel pumps
- Throttle with electronic butterfly control
- Electronic idle control
- Rev limiter
- Fully sequential injection
- Carbon air intake
- Lambda probe
- Double electrical circuit 250W and 500W
- PDM 30 (Power Distribution Module)
- Fail safe system
- Simplified power management
- Optimised power curve

3. DYNALI H3 SPORT - 135HP : € 163.590,00

Excluding options - Delivered fully assembled, tested in flight and ex-works

- ROTAX 912 ULS engine
- Injection (MOTEC M150 ECU)
- BIG BORE
- Integrated governor
- Automatic clutch
- Fully redundant sensors and batteries
- Second generator, 500W, 2nd battery + regulator as backup and for accessories
- EFIS DISCOVERY 7" with simplified display and audio warning
- Integrated GPS
- Dual fuel pumps
- Throttle with electronic butterfly control
- Electronic idle control
- Rev limiter
- Fully sequential injection
- Carbon air intake
- Lambda probe
- Double electrical circuit 250W and 500W
- PDM 30 (Power Distribution Module)
- Fail safe system
- SLM LED alerts and warning lights
- Simplified engine management
- Optimised power curve
- Welded crankshaft
- Double cooled two stage oil radiator with electronic bypass
- Cylinder head air cooling system

DYNALI H3 OPTIONS

Engine (where not included)		
ROTAX 912 ULS	+ 0kg	€ 16 700,00
ROTAX 914 UL	+ 8kg	€ 25 998,00
Instruments (where not included)		
EFIS DISCOVERY 7"	+ 0kg	€ 2 615,00
Installation wiring	+ 0kg	€ 420,00
Radio / Transponder		
TRIG TY91 VHF RADIO 8.33/25 KHZ <i>INTERCOM PLUGS:</i> <input type="checkbox"/> SIMPLE JACK <input type="checkbox"/> DUAL JACK <input type="checkbox"/> LEMO <i>PTT ON BOTH SIDES:</i> <input type="checkbox"/> YES <input type="checkbox"/> NO	+ 1,2kg	€ 1 427,00
Installation radio / wiring	+ 0,3kg	€ 425,00
Antenna VHF	+ 0kg	€ 204,00
TRIG TT21 MODE S Transponder	+ 1kg	€ 1 842,00
Installation / wiring	+ 0kg	€ 397,00
Antenna transponder	+ 0,3kg	€ 104,00
Comfort		
Leather seats sport	+ 0.5kg	€ 1 533,00
Cabin heating	+ 1kg	€ 420,00
12V plug cigar lighter	+ 0kg	€ 73,00
USB double connectors	+ 0kg	€ 68,00
Wiring battery charger	+ 0kg	€ 100,00
Electrical trim (2 axes)	+ 1kg	€ 1 675,00
Sliding windows ventilators (2x)	+ 0.3kg	€ 515,00
Electrical fuel filling pump	+ 1kg	€ 515,00
Safety		
Carburettor heater (ROTAX 912 ULS)	+ 0,5kg	€ 378,00
Anti-collision + navigation lights	+ 0,3kg	€ 494,00
Installation wiring	+ 0kg	€ 336,00
Rear strobe light	+ 0,1kg	€ 441,00
Kit additional alternator 500W	+ 3kg	€ 1313,00
Landing light led 2,5W x 2	+ 0,3kg	€ 375,00
Floats	+ 10.3kg	€ 3 675,00
Painting / colours		
Metallic paint colour	+ 3kg	€ 1 628,00
Vinyl adhesive decor		€ 683,00
Other paint		On estimate

4. DYNALI NAKED - 100HP: € 98.000,00

Excluding options - Delivered fully assembled, tested in flight and ex-works

- ROTAX 912 ULS engine

Engine options Naked:			
Injection (115hp)	+ 0kg	€ 21735,00	
Injection Big Bore (135hp)	+ 0kg	€ 37590,00	
Other options Naked:			
Carbon landing gear	+ 0kg	€ 5 250,00	
Floats	+ 10.3kg	€ 3 675,00	

UNITS FOR ALTIMETER : FEET METERS

UNITS FOR AIRSPEED INDICATOR : KTS KM/H

DUAL CONTROLS INSTALLED : YES NO

COMPASS : NORTHERN HEMISPHERE SOUTHERN HEMISPHERE

NOTE

For any other equipment and/or non-standard installation requested from Dynali, labour is charged € 60/h.

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