

## SPECIFICATIONS

MAX SPEED

**165** km/h

MAX RANGE

**3.5** h

MAX ALTITUDE

**10,000** ft



LANDING  
DISTANCE

**0** M

RATE  
OF CLIMB

**1,000** ft/min

POWER

**135** hp

## DYNALI H3 OPEN AIR – 135HP

Standard price includes:

### AIRFRAME & ROTOR TRANSMISSION

- ✓ Steel airframe welded under pressure with check valve and dashboard warning
- ✓ Carbon front canopy with perspex windshield, open on the sides
- ✓ Aluminium blades
- ✓ Shock-absorbing carbon undercarriage with wheels for ground handling
- ✓ Stainless steel exhaust
- ✓ High performance gearboxes
- ✓ Over-dimensioned main & tail rotor transmission
- ✓ Carbon tail stabilizer

### ENGINE

- ✓ Dynali Motors 912 ULS-I-BB with injection system & big bore cylinders 1600cc
- ✓ Dynali ECU injection system control
- ✓ Integrated governor (automatic RPM control)
- ✓ SMART Automatic clutch
- ✓ Dual fuel pumps
- ✓ Throttle with electronic butterfly control
- ✓ Adapted and balanced crankshaft
- ✓ Electronic idle control
- ✓ RPM limiter
- ✓ Simplified engine management
- ✓ Optimised power curve (linear)
- ✓ Air and oil cooling system
- ✓ Double cooled two stage oil radiator



# H3 OPEN AIR PRICELIST

(PRICES IN EURO AND EXCL. VAT)

## AVIONICS

- ✓ Fully redundant sensors and batteries
- ✓ Second generator 500W & 2nd battery (+regulator as backup and for accessories)
- ✓ EFIS DISCOVERY 7" with customized and configurable display and audio warnings
- ✓ Integrated GPS
- ✓ Double electrical circuit 250W and 500W
- ✓ PDM (Power Distribution Module)
- ✓ Fail safe system
- ✓ Alarms and warning lights

## CABIN

- ✓ Dual carbon seats
- ✓ Dual collective and cyclic controls with ergonomic hand grips
- ✓ 4-point safety belts
- ✓ USB double connector outlet
- ✓ Ergonomic instrument panel with glass cockpit EFIS
- ✓ All round open visibility

Delivered fully assembled, fully tested on the bench (5 hours), on the ground and in flight (5 hours).

All helicopters are delivered with double controls.

Factory delivery time: 6 months.

<b>STANDARD MODEL H3 OPEN AIR 135</b>		<b>€178.500,- excl. VAT</b>
<b>Avionics (Radio / Transponder)</b>		
TRIG TY91 VHF RADIO 8.33/25 KHZ+VHF Antenna INTERCOM PLUGS: <input type="checkbox"/> LEMO <input type="checkbox"/> DUAL PTT ON BOTH SIDES: <input type="checkbox"/> YES <input type="checkbox"/> NO Installation and wiring included	+ 1,2kg	€ 2 774,00
Extra wiring and installation cost if ordered after start of production	+ 0kg	€ 499,00
TRIG TT21 MODE S Transponder Installation and wiring included	+ 1kg	€ 3 106,00
Extra wiring and installation cost if ordered after start of production	+ 0,3kg	€ 499,00
<b>Comfort &amp; Safety</b>		
Pair aluminium suitcases (left and right)	+ 10kg	€ 1 700,00
Wiring battery chargers + 2 chargers 2Ah	+ 0kg	€ 619,00
Electrical fuel filling pump	+ 1kg	€ 619,00
Navigation lights with integrated strobe	+ 0,3kg	€ 594,00
Tail strobe	+ 10,3kg	€ 530,00
Landing light led 2,5W x 2	+ 0,3kg	€ 450,00

Instruction / School / Sight Seeing options		
Wheel attachment system for inflight transport	+ 0,15kg	€ 285,00
Removable collective handle at passenger side	+0kg	€ 280,00
Protection cover for removed foot pedals at passenger side	+0kg	€ 280,00
Open Air finishing look - Painting & Colors		
All our standard helicopters are painted in standard RAL colour grey Dynali can finish your Open Air in any other standard RAL colour, Metallic paint, Pearly colour, three or four layer colour.		
Standard RAL colour – One layer – (red/blue/white/grey/green/yellow/black)		Included in the price
Metallic paint (Silver grey) – any other colour on request	+ 1.5kg	€ 1 750,00
Pearly colour (Any RAL colour)	+ 1.5kg	On request
3 – layer / 4 – layer colour	+ 3.0kg	On request
2 color cabin	+ 3.2kg	On request
Basic lettering (Vinyl): Type - Model/Immatriculation	+0kg	€ 165,00
Covering Vinyle	+0kg	On request

If you want your own custom-build helicopter, with tailor made configuration, please contact our commercial service :

✉ info@dynali.com

☎ +32 67 55 29 98

## NOTE

For any other equipment and/or non-standard installation requested from Dynali, labour is charged € 98 / hour excl. VAT.

