

# Skoda Fabia Dragon

## Tuning study Fabia “Dragon” 4x4

In collaboration with Euro-Tuning, Prague and O.CT-Tuning



### Technical information

#### Engine/performance

Audi 1.8, 4-cylinder in-line engine with turbo charging, output 245 KW/334 HP, max. torque:

418 Nm, max. speed: ca. 250 km/h, acceleration 0-100 km/h: 5 sec.

2 x OHC, 5 valves per cylinder, electronic multipoint injection, engine kit by O.CT-Tuning Oberscheider, exhaust gas turbo charger K16, charge air cooler, new ducting of the charge air, new exhaust gas system,

Supersprint silencers at the rear, two sporting HJS catalysers, oil cooler with additional heat control



#### Power transmission

Hydraulically operated dry single-plate clutch, aluminium flywheel by Fidanza (3.6 kg), Sachs clutch plate with ceramic-metal lining, reinforced pressure mechanism by Sachs

#### Transmission

Fully synchronized six-gear transmission, three-shaft, gear stick mechanism above the floor tunnel, or alternatively a short sporty transmission, shifting clutches with spur gears without synchronization, alternatively sequence shift

#### 4-wheel drive

With the aid of the plate clutch the front-wheel drive can be switched to 4-wheel drive, switch option to sport program by means of an additional control unit for the

HalDEX plate coupling by O.CT-Tuning; alternatively: axle differential with limited slip

### **Chassis**

Audi TT Quattro, rear and front axle by McPherson, rear and front wheels variably adjustable in the inclination, Bilstein shock absorbers PSS9 with adaptive damping on both axles; height-adjustable spring supports, alternatively: hydraulic system for ground clearance adjustment HSV (+50 mm, actuated from a button on the dashboard), Dural protection of the lower part of the drive unit, auxiliary frame for the rear axle,

### **Brakes**

Hydraulic dual circuit brakes, diagonally linked with vacuum servo booster, switched ABS system, internally ventilated disc brakes, Brembo brake system at the front, discs 320 mm, four-piston calipers; serial calipers at the rear to match the discs with 270 mm diameter, mechanical handbrake on the rear wheels: alternatively: 360-mm discs at the front, 320-mm discs at the rear: alternatively: hydraulic dual circuit brake with booster

### **Wheels and tires**

Borbet rims 8.5J x 18, ET 35, Hankook tires RS2 road legal "semi slicks" (215/35ZR18); alternatively: Uniroyal Rain Sport 1 (215/35ZR18)

### **Fuel tank**

Aluminium tank, two-part with protective housing of composite carbon fibre, filler opening: System Racing



### **Bodywork**

Front and rear apron, fender flares to match the TT chassis, WRC rear spoiler, double headlamps and rear lamps with Hella spots, battery in the boot

### **Interior**

Sparco sport seats and racing belts, Stack instrument cluster ST 8130, digital displays for temperatures, oil and charge pressure etc., stainless steel pedal set, illuminated aluminium shift knob and diverse interior decors.

Euro 50,000.00 net price

Type no.: Fabia Dragon

Price new: Euro 130,000.00

Construction time: 3 years