

## 2011 Husqvarna TE630

### Technical Brief

**MSRP:** \$8,999

**Overview:** Husqvarna's off-road racing spirit has been tuned for the tarmac in a true dual purpose bike. The 2011 TE630 is more than capable for a weekend jaunt off-road, but equally comfortable and easy handling on-road as a work week commuter.

### Key Features:

- Improved comfort and better handling
- New 4-valve, dual cam cylinder head
- Brembo hydraulic clutch
- Brembo brakes
- Revised "Double Muffler" exhaust system

### Specifications:

#### **DIMENSIONS/WEIGHT/CAPACITIES:**

Wheelbase	59.25 in.
Overall Length	89.76 in.
Overall Width	32.28 in.
Seat Height	36.61 in.
Ground Clearance	9.45 in.
Total Weight (Dry)	328.5 lbs.
Fuel Capacity	3.17 gallons
Oil Capacity	1.90 quarts

#### **FRAME:**

Chromoly Steel single tube cradle; Light alloy sub frame

#### **SUSPENSION:**

**FORK** – Marzocchi 45mm forks featuring 10.63 inches of front wheel travel. Upside down telescopic fork with compression and rebound adjustment.

**SHOCK** – Sachs single shock with remote reservoir, adjustable spring preload, compression and rebound damping. Shock delivers 12.6 inches of travel.

**BRAKES:**

Front: Brembo 260mm fixed disc with hydraulic actuation and floating caliper.  
Rear: Brembo 220mm fixed disc with hydraulic actuation and floating caliper.

**RIMS/TIRES:**

Front: 1.60x21 90/90-21 Metzeler Karoo  
Rear: 2.15x18 140/80-18 Metzeler Karoo

**ELECTRICAL:**

Battery: 12v-12AH  
Head Light: 60/55 W  
Pilot Light: 5W  
Tail Light: LED  
Turn Signals: 10W

**ENGINE:**

Type: Single cylinder four stroke  
Head: Four valve dual overhead cam (DOHC)  
Displacement: 600cc  
Bore x Stroke: 100 x 76.4mm  
Compression Ratio: 12.4:1  
Starting: Electric start  
Clutch: wet multi-plate with hydraulic control  
Cooling: 2 radiators  
Battery: 12v-12Ah

**IGNITION:** Electronic with adjustable advance

**FUEL SYSTEM:** EFI Mikuni D45

**LUBRICATION:** Wet sump with lobe oil pump and oil filter

**TRANSMISSION:**

Ratios:	1st	34/13
	2nd	29/16
	3rd	27/20
	4th	24/22
	5th	22/24
	6th	20/26