



## Petrol Driven Telescopic Pole Pruner

UST-HP75

Professional pole pruner with a low weight and easy to use. Great for cutting branches at a height of up to five metres. US TOOL anti-vibration system, telescopic shaft, total length 270 – 390 cm.

### Standard Features:

#### Anti-vibration system

Intense vibration at the handles of power tools can lead to long-term effects on blood vessels in the hands and arms. US TOOL has therefore developed an effective anti-vibration system whereby the oscillations from the machine's engine are dampened which significantly reduces vibrations at the handles.

#### ElastoStart

US TOOL ElastoStart reduces the shock caused by the compression of the engine during starting. The compression shock is taken away from the user's joints and muscles through a spring or rubber element in the starter handle.

#### Shoulder strap / carrying system

The US TOOL shoulder straps make work easier, especially on long-term assignments. They offer a lot of freedom of movement when using the device. A US TOOL shoulder strap that matches the model is part of the standard equipment.

#### Cable strain relief

The cable strain relief prevents the power cable from becoming accidentally disconnected.

#### 4-MIX engine

You can always rely on US TOOL to keep setting new benchmarks this time with 4-stroke mixed lubrication technology. The US TOOL 4-MIX engine, which runs on a fuel-oil mix just like a 2-stroke, offers the benefits without the compromises of 4-stroke power. US TOOL 4-MIX engine technology provides fast acceleration, more power, added torque, lower noise, reduced emissions and increased fuel efficiency to complete jobs quickly, quietly and more easily.



Anti-vibration system



Cable strain relief



4-MIX engine

### Specifications:

Engine Type	2- Stroke Petrol Engine. (Single Cylinder)
Engine Displacement (cc)	25.4
Engine Idle RPM	2800 +/- 200 RPM
Engine High RPM	10500 +/- 500 RPM.
Power Output (kW)/(hp)	0.95 kw / 1.3 hp
Weight (Kg), Dry, Without Bar and Chain.	6.6 kg.
Fuel Tank Capacity (ml)	440 ml.
Chain Oil Tank Capacity (ml)	120 ml.
Full Length (cm)	270-390
Reach from Ground (m)	5 m
Chain Type	1/4" Pitch, 1.1 mm drive link gauge.
Approved Guide Bar Length (cm)	30
Sound Pressure Level .... dB(A)	92
Sound Power Level .... dB(A)	109
Vibration Level m/s <sup>2</sup> (Control handle)	4.5 m/s <sup>2</sup>
Vibration Level m/s <sup>2</sup> (Drive Tube Shaft)	3.9 m/s <sup>2</sup> .
Saw Chain Technology	Oilomatic Saw Chain
Carburetor	All Position diaphragm Carburetor with Integral Fuel Pump & Compensator type technology.