

Husqvarna 160 S

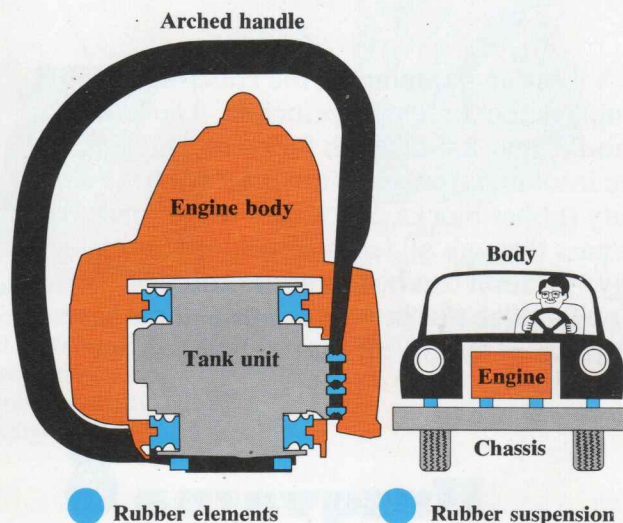
The latest model
in the range
of Husqvarna chain saws.
Built with the many years
of experience
that Husqvarna
has accumulated
as an engine
manufacturer.

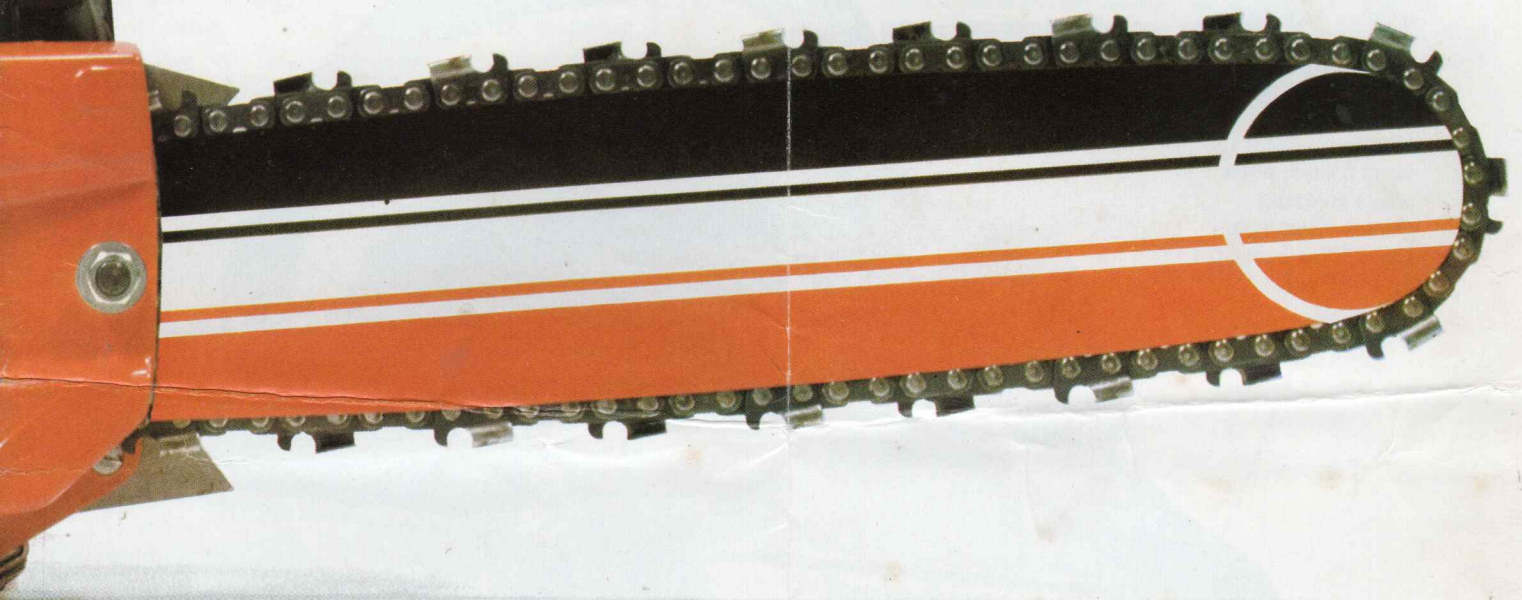


The Husqvarna 160 S is easy to use. Every part has been designed with this in mind. Look at its slim, compact dimensions, the smooth and rounded surfaces with no projecting parts, the angled front handle, the low weight — all designed to facilitate working on all kinds of jobs. The 160 S also has more effective silencing than any other chain saw.

But best of all about the 160 S is its anti-vibration system employing the three-unit principle. The three units — front handle, rear handle with fuel tank, and engine — are assembled and insulated by means of ten heavy-duty rubber blocks. Since engine vibrations have to pass through all ten blocks scarcely any vibration reaches the handles. We have certificates to prove this from the Swedish Testing Institute for Agricultural Machinery as well as from foreign official testing institutes. And you'll notice it yourself when you use the 160 S.

Schematic comparison between the construction of the 160 S chain saw and that of a car ("triple suspension principle").



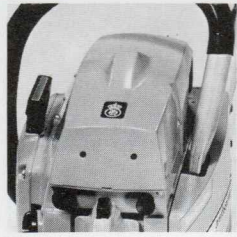


Technical description

Engine: Two-stroke with loop-scavenging.
Displacement: 58 cc.
Bore: 45 mm.
Stroke: 36 mm.
Speed at max. output: 8 000 rpm.
Engine lubrication: Petrol with 4 % oil admixture (1:25).
Ignition system: Bosch type KC1.
Sparking plug: Bosch WKA 175 T 36 or Champion CJ 8.
Carburettor: Tillotson type HS.
Fuel tank capacity: 0.8 litres.

Oil tank capacity: 0.45 litres.
Chain lubrication system: Automatic (stationary when engine idling), adjustable for longer guidebar.
Standard chain: Pitch $\frac{3}{8}$ "
Chain speed: Approx 20 metres per sec.
Guide bar: Standard 15". (13" and 18" available to order).
Weight empty with 13" guide bar and chain: 7.2 kg

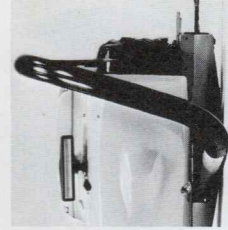
Husqvarna 160 S. Carefully conceived



Easy to service. All vital parts protected by the easily-detachable housing. Starting handle readily accessible, never in the way. Starter cord and spring easy to replace.



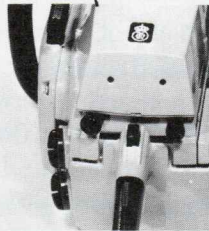
Plenty of room for your hands, even when wearing gloves. Generous-sized filler holes for fuel and oil.



Arched front handle avoids unnatural wrist angles. Handle configuration ensures a perfect grip for all types of work. Marking on saw facilitates directional felling.



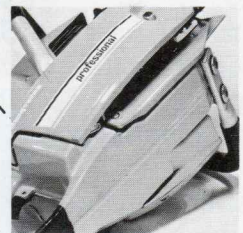
Safe and sure



Panel with conveniently grouped and easily-accessible controls. Idling adjustment is easy from outside.

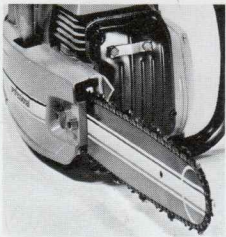


Smooth and rounded surfaces, no projecting parts. Ergonomically designed.



Flat underside with all attachments recessed. Slides easily along the tree trunk.

ed in every detail.



Location of guide bar and design of housing facilitate snedding and felling. More effective silencer than on any other chain saw. Correctly located exhaust.

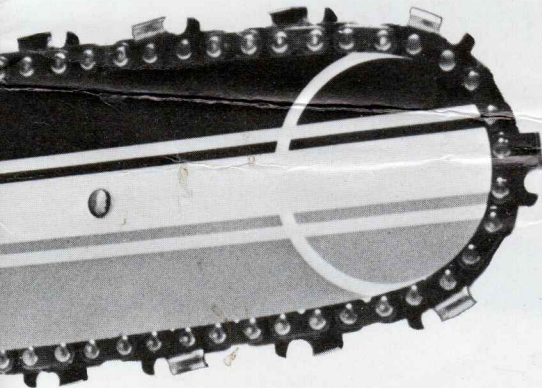


Minimum width and weight make this saw easy to move laterally — ideal for snedding.



Safety handle

The Husqvarna safety handle has been carefully designed to give maximum protection. It can also be folded back out of the way so as not to prevent a proper working technique when felling. There is plenty of room for the hand to move quickly into the correct grip for different working positions.



Vibration damping on the Husqvarna 160 S employs the three-unit principle. The front handle, rear handle with fuel tank, and engine are insulated from each other by ten heavy-duty rubber blocks. Since saw vibrations have to pass through all ten rubber blocks scarcely any vibration can be felt at the handles. You'll notice this in your hands and we have certificates to prove it from official testing institutes.

Husqvarna 