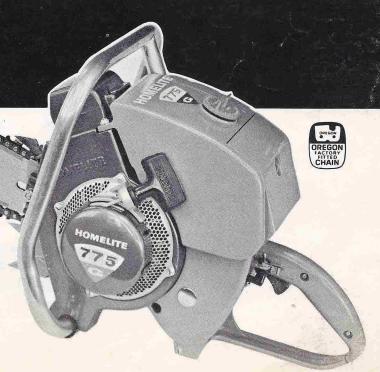


HOMELITE

GEAR DRIVE CHAIN SAW





775

HOMELTE SPECIFICATIONS

G

WEIGHT, ENGINE ONLY

22 lbs.

HANDLE BAR TYPE

flush-cut or wrap-around type completely covered with non-slip vinyl

covered with non-slip vinyl
TY positive manual, 6 oz. reservoir

CHAIN OILER TYPE AND CAPACITY

48 ounces

DRY FUEL TANK CAPACITY

40 Outlees

MAGNETO

high tension — water and dust proof

with protected coil

SPARK PLUG TYPE AND GAP

Champion HO8A, .025"

THROTTLE CONTROL

trigger in handle

BEARINGS

needle and ball bearings
Tillotson all position diaphragm with

integral fuel pump and fuel strainer

CARBURETOR

four reed pyramid

INTAKE VALVE ENGINE TYPE

single cylinder, two cycle, loop scavanged

BORE 2 3/16"

STROKE

1 35/64"

DISPLACEMENT

5.8 cubic inches

IGNITION TIMING

34° B.T.D.C. Static

BREAKER POINT SETTING AND LOCATION

.015" — protected in sealed box under the rotor

ENGINE SPEED

no load 7500, load 6000/6500

ENGINE SPEED

2.00 to 1 ratio — 2000 f.p.m.

CHAIN SPEED UNDER LOAD

2.84 to 1 ratio — 1408 f.p.m.

3.57 to 1 ratio — 1120 f.p.m.

CLUTCH ENGAGING SPEED AND TYPE

2600 RPM — 6 shoes double spring

centrifugal

FUEL AND MIXTURE

automotive regular grade 1/2 pint per

gu

gallon (16:1) with Homelite 2 cycle oil

BAR SIZES

16, 19, 23, 28, 33, 38, 44, 50, 60, 72

ATTACHMENTS

clearing, utility and bow guides

CHAIN

1/2" pitch

SPROCKET

8 tooth, 1/2" pitch

FUEL FILTER

all position felt pick-up in fuel tank

wire mesh screen in carburetor

AIR FILTER

micro mesh

MUFFLER

wire screen

HOMELITE

A Textron DIVISION

PORT CHESTER, NEW YORK

B-308 464 25M