

SPECIFICATION

ENGINE:	Briggs and Stratton 16 HP VANGUARD OHV Air cooled gasoline model with	TYPICAL MOULD SHAPES
HYDRAULIC PUMP:	12 volt electric start. REXROTH V7 Variable volume	MIN. 6"
REDUCTION BOX:	Greaves 40: I Worm reduction unit.	BARRIER KERB
DRIVES:	Main drive - ½" ASA duplex chain. Hydraulics - Vee belt.	MIN.
SENSOR SWITCHES: CONTROL SWITCHES:	Micro switch V3-101-D9 Automatic:- Micro switch 11TS-15-1 Manual:- Micro switch 12TS-122-7	MOUNTABLE KERB
RAM MECHANISM:	Fabricated Ram. Cast swing components. Hi-tensile shafting.	MAX. 12"
FRAME AND BODY:	Fabricated main frame with removable side and top covers for ease of servicing.	BARRIER KERB AND CHANNEL
MOULDS:	Bolt on moulds to customer specification include finishing tools and joint cutter.	MAX. 36" DISH DRAIN
PARTS AVAILABILITY:	Major components have been selected to ensure world wide parts availability from local sources.	MOULDS ARE MA TO CUSTOMERS S

MIN. 6 MAX. 48" MAX 18" BARRIER KERB FLAT SLAB MIN MAX. 12" MIN 6 2 MAX. 18" MAX. 36" MOUNTABLE KERB BOX GUTTER MAX. 12" MAX. 36" MAX. 36" BARRIER KERB ROLL TYPE KERB AND CHANNEL AND CHANNEL MAX. 36" **DISH DRAIN**

> MOULDS ARE MANUFACTURED TO CUSTOMERS SPECIFICATION

Arrow Machinery reserves the right to alter it's specification at any time without notice. ARROW CURBING MACHINES ARE DESIGNED AND MANUFACTURED IN AUSTRALIA



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THE ECONOMICAL ALTERNATIVE

THE WAY OF THE FUTURE IN CURB MAKING - 770 THE KERBMAKER 50 Years and still Going Strong



CURB YOUR COSTS!

ARROW-770 the KERBMAKER that can extrude in excess of 500 lin. mts. of kerbing per day at a sensible capital cost and with a small crew of semi-skilled labour. All formwork is eliminated and no running rails are required. Handles tight curves down to 15 ft. (4.6m) radius and as close as 4 inches (100mm) to obstacles.

How it works

The machine does not employ vibration, but achieves compaction by a ramming mechanism which forces the concrete into the specially designed mould attached to the Primary Unit. The machine has no powered wheels - forward propulsion results from the opposite reaction to the ramming action.

Easily transported

ARROW-770 is easily transported on a 10' \times 16' Tandem Trailer towed by a pick-up truck. Or the machine can be lifted by a 1½ ton hydraulic JIB crane mounted on a small truck. On site transport is provided for by retractable/removable rear wheels.

Reduce preparation costs

Base preparation can be easily carried out by conventional grading equipment. Grade tolerance of ± 15 mm (½") is ideal. Auto grading equipment is not required.

Superior finish

By the simultaneous application of a thin layer of grout onto the formed concrete, a finish unequalled by any other method is obtained with ARROW-770.

Hand finishing

Is usually limited to a single pass of specially shaped tools which are provided with each mould. A special joint cutter is supplied with each mould shape. Joints are formed by hammering cutter through fresh concrete followed by minimum touching up.

















Automatic sensors

Proven over 30 years in feild use in 48 countries. The entire system can be owner serviced using readily available, inexpensive replacement parts.

Control panel

The hinged lock-up panel contains controls for automatic operation. Manual over-ride switches are also provided for each function for use when moving ARROW-770 on job site and for loading onto transport.

Power train

The flexibility mounted 16 H.P. air cooled engine drives the ruggedly designed ram operating mechanism and hydraulic pump. All top and side covers are removable for ease of service. All componentry has been selected to ensure world-wide parts availability.

Small crew

A 3 man crew can successfully operate ARROW-770. Production depends on crew size and outputs of up to 1000 lin. mts. per day have been achieved. Projects with many driveways or drains may need up to a five man crew.



COMPARE! low cost, quality products, high performance.