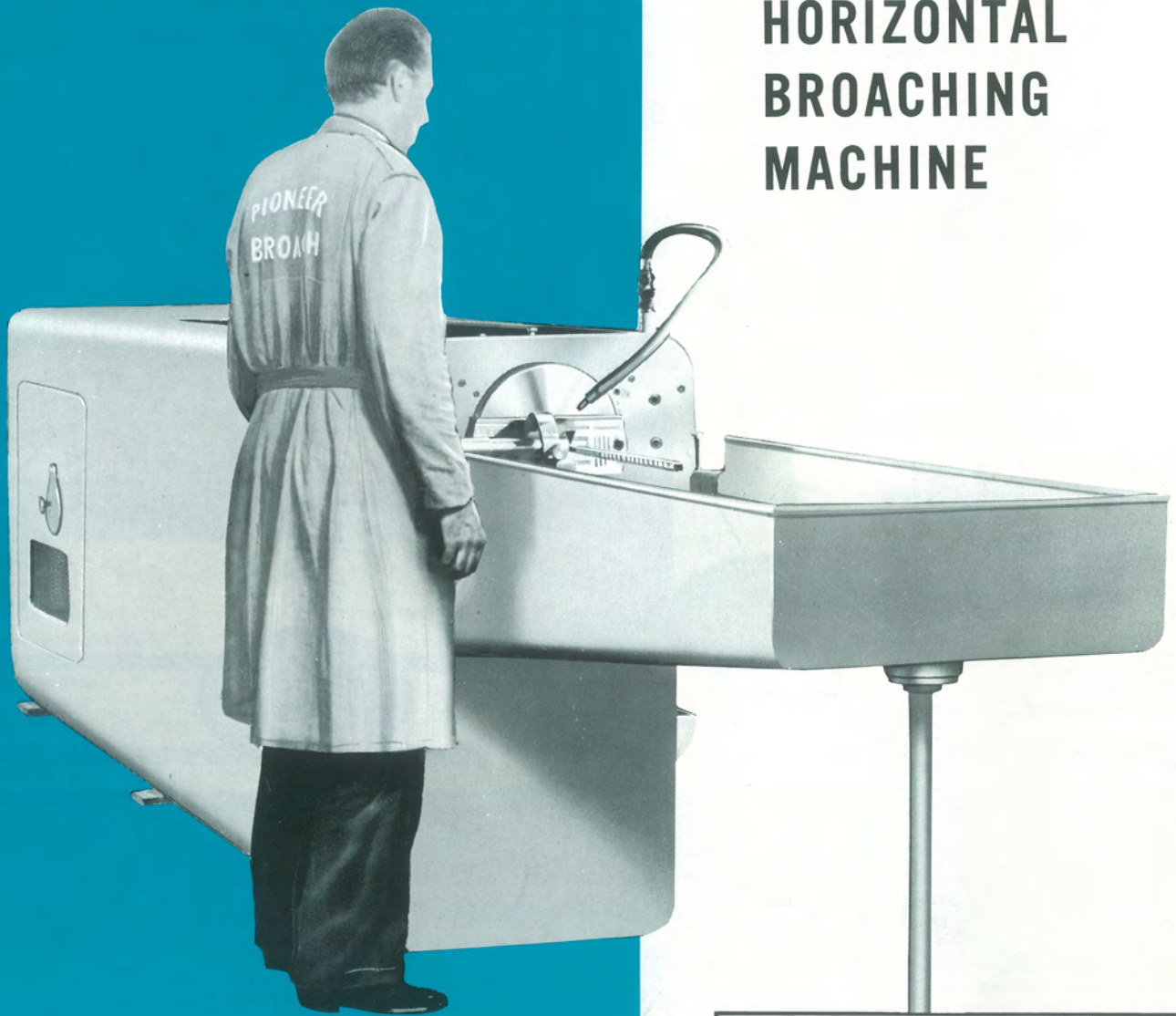


PIONEER

MODEL H1560

HORIZONTAL
BROACHING
MACHINE



\$----- COMPLETE- INCLUDING
F. O. B. L.A. PUMP, MTRS & SWITCHES



PIONEER BROACH COMPANY
6434 TELEGRAPH ROAD, LOS ANGELES, CALIFORNIA 90040

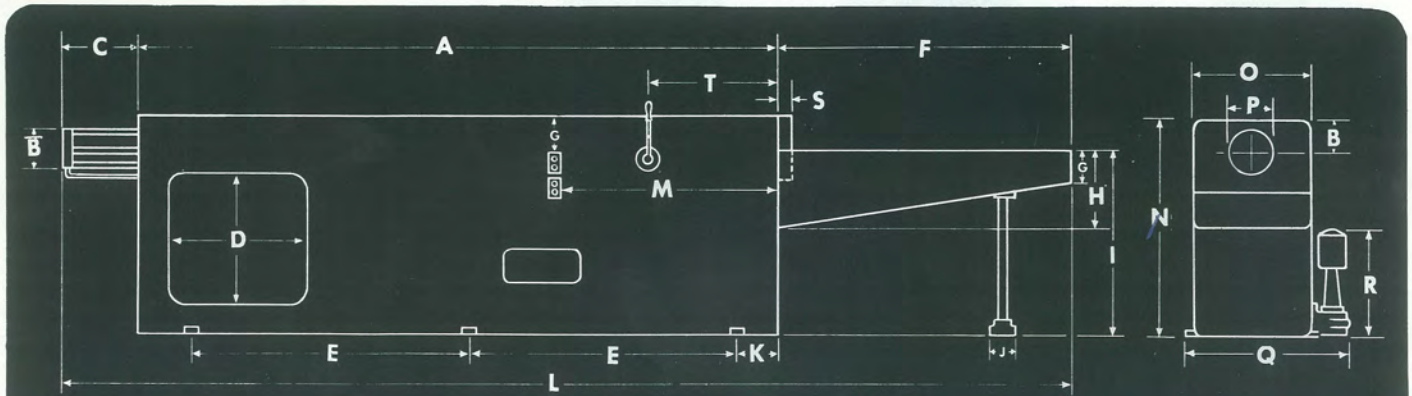
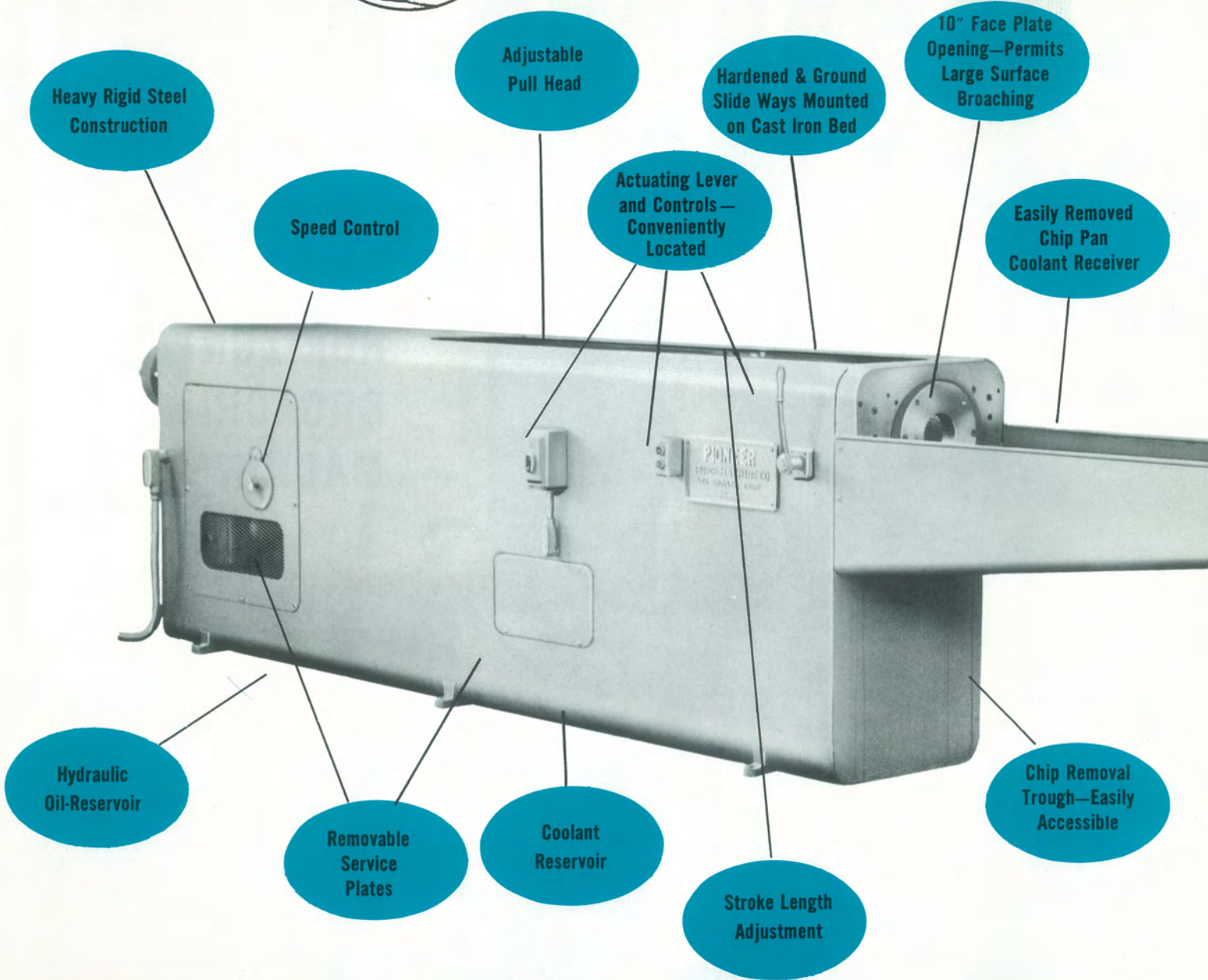
(213) 728-1263 • FAX (213) 889-8488
(800) 621-1945 OUTSIDE CALIF.

15 TON PULL - 60" STROKE

PIONEER



BROACH COMPANY



GENERAL DIMENSIONS — INCHES —	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
	144	8 1/2	16	30	60	68	8	15	39 1/2	4	12	228	25 1/2	46	24	10	33 1/2	24 1/2	3	27

MODEL H 1560 BROACHING MACHINE

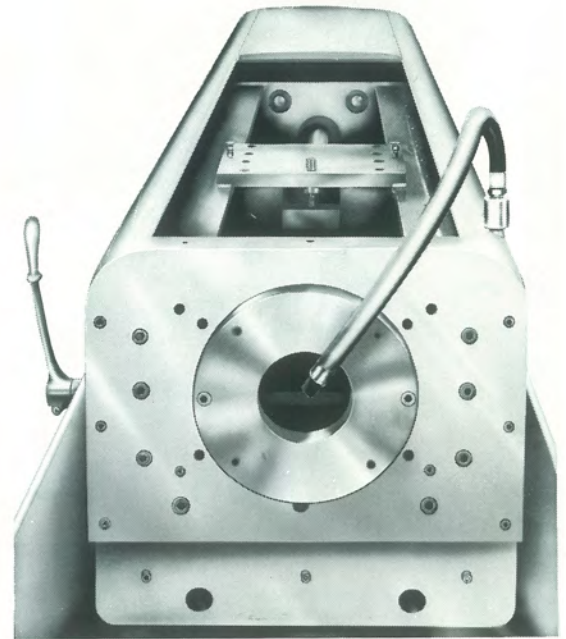
Pioneer Model H1560 Horizontal Broaching Machine provides a powerful 15 Ton unit with full 60" stroke. Utilizing chassis type construction, the machine was developed in response to numerous requests for an extremely accurate and large capacity heavy duty unit.

It is completely self contained in all steel case and features simplicity of set up and maximum versatility.

Cutting speed and stroke are fully variable and all operating and adjustment controls are conveniently located for ease of operation.

Push button operated electro hydraulic system is now standard (not as shown).

FRONT VIEW



GENERAL SPECIFICATIONS

CAPACITIES

Normal Pull-Tons	15 Tons Max.
Maximum Stroke-Inches	60

SPEEDS—VARIABLE

Cutting	25 F.P.M.
Return	50 F.P.M.

MACHINE DATA

Max. Work Diameter	23" With Chip Pan
Bore In Face Plate	10"
Threaded Receiver for Puller	2"—8 Thd.

HYDRAULIC EQUIPMENT

Capacity—Oil Reservoir	45 gals.
Capacity—Coolant Reservoir	20 gals.

MOTORS

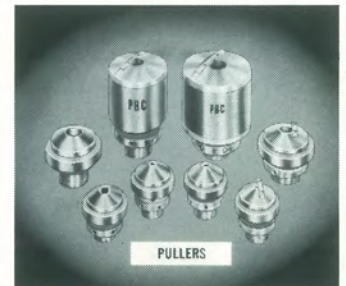
Main Motor	30 H.P.
Main Motor Speed	1,800 R.P.M.
Coolant Pump Motor	¼ H.P.
Standard Voltage (3 PH — 60 HZ)	220/440

SHIPPING DATA

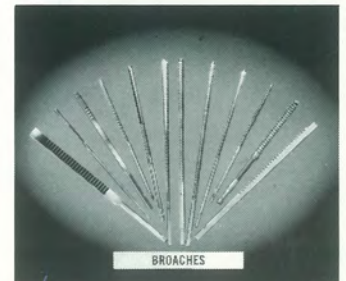
Net Weight	6,000 lbs.
Domestic Shipping Weight	6,600 lbs.
Export Shipping Weight	7,200 lbs.

ACCESSORIES AVAILABLE AS EXTRAS

PULLERS

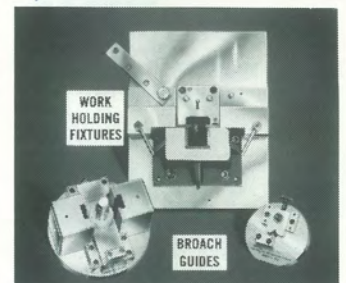


BROACHES

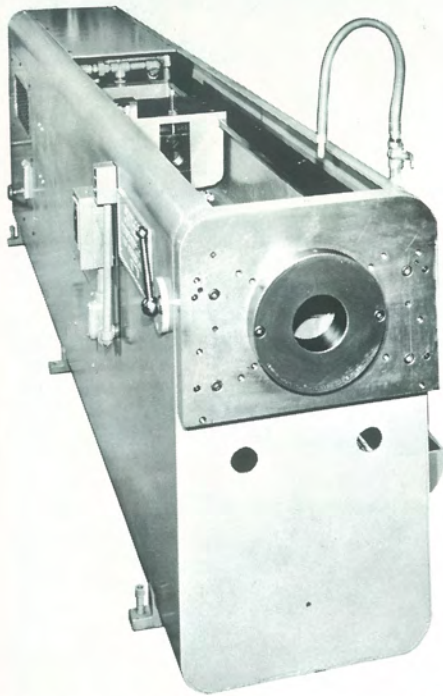


WORK HOLDING FIXTURES

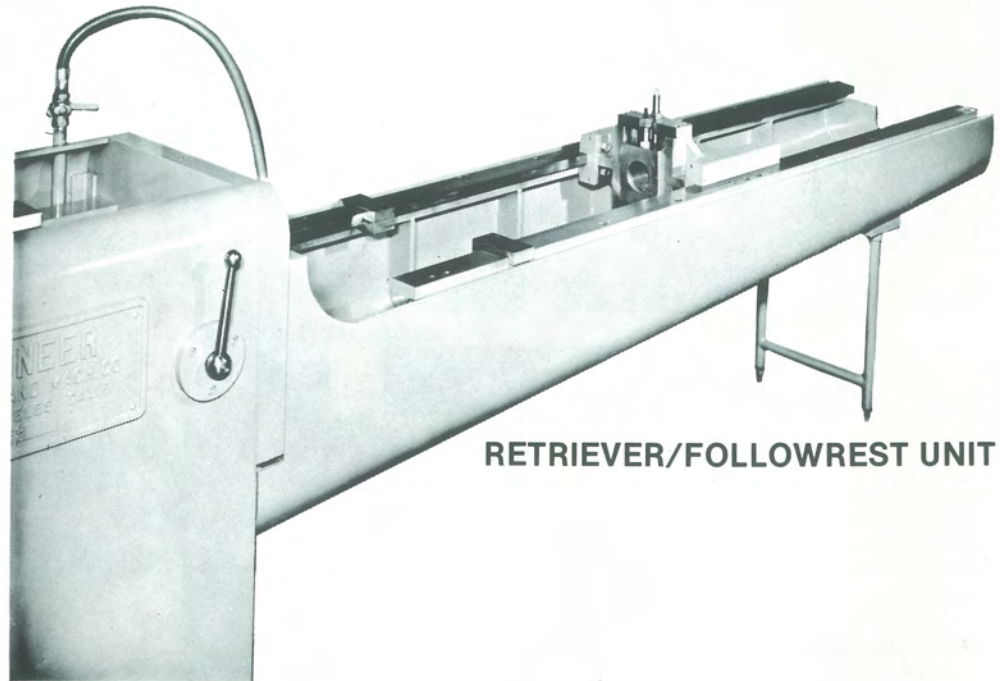
BROACH GUIDES



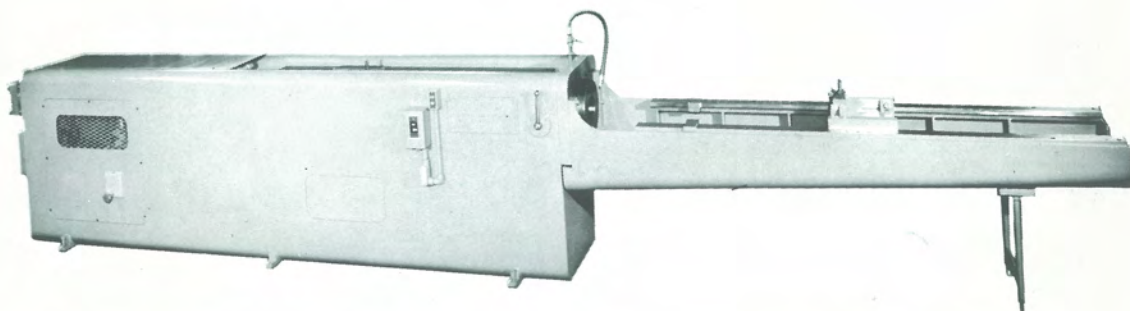
**OPTIONAL EQUIPMENT
NON-POWERED AND POWERED
RETRIEVER/FOLLOWREST
UNITS AVAILABLE AT
ADDITIONAL COST**



BASE MACHINE



RETRIEVER/FOLLOWREST UNIT



BASE MACHINE WITH RETRIEVER/FOLLOWREST UNIT IN PLACE