

# TRACE & OPTICAL SHAPE CUTTING MACHINES (FLAME/PLASMA)

## Navigator Series

### Tracing & Cutting Capacity

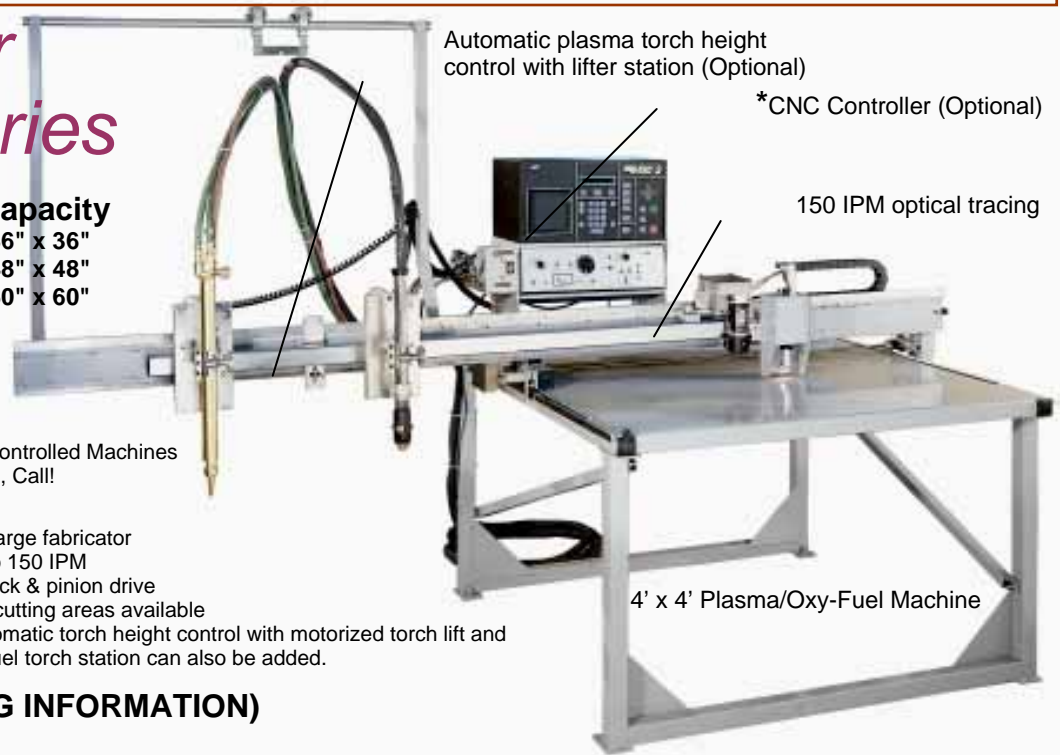
Navigator™ #36	36" x 36"
Navigator™ #48	48" x 48"
Navigator™ #60	60" x 60"

Larger Capacity & CNC Only Controlled Machines  
Are Also Available, Call!

### Features

- For the small job shop or the large fabricator
- Optical tracing at speeds up to 150 IPM
- Coordinate drive X & Y axis rack & pinion drive
- 3 x 3, 4 x 4, 5 x 5 foot tracing/cutting areas available
- Optional features include: automatic torch height control with motorized torch lift and start-stop cutting control. Oxy-fuel torch station can also be added.

**(CALL FOR PRICING INFORMATION)**



Operating Radius	60"
Circle-max. diam.	55"
Straight line-max	110"
Travel Speed (IPM)	4'-150"
Power 60 Hz	115 VAC

STANDARD ROTORS		
1/8"	1301017	\$40.00
3/16"	923107	\$40.00
1/4"	923074	\$40.00
5/16"	923108	\$40.00
3/8"	923075	\$40.00
7/16"	923109	\$40.00
1/2"	923076	\$40.00
5/8"	923110	\$40.00
3/4"	923111	\$40.00
7/8"	923112	\$40.00

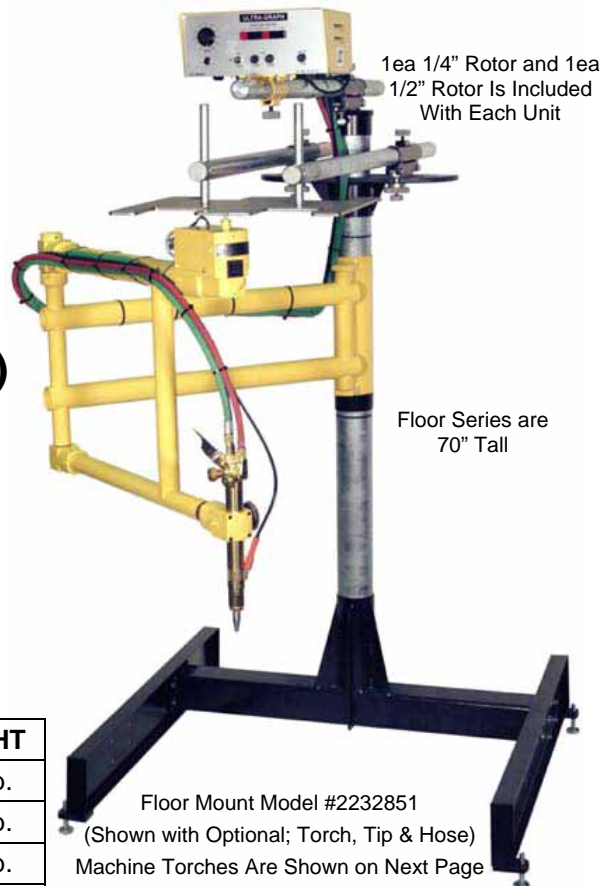
## ULTRA-GRAPH Magnetic Pattern Cutter

### Single-Torch Tracing System

**(Floor & Table Models)**

**DC-Series Includes Basic  
Speed Controls**

**RC-Series Includes Basic  
Speed Controls. Plus  
Panel Torch  
Ignition/Extinguish  
Control**



Floor Mount Model #2232851  
(Shown with Optional; Torch, Tip & Hose)  
Machine Torches Are Shown on Next Page

PART #	DESCRIPTION	PRICE	WIEGHT
2232722	Table Mount with DC Control	\$5,455.00	176 lb.
2232721	Table Mount with RC Control	\$6,900.00	194 lb.
2232855	Floor Mount with DC Control	\$5,680.00	248 lb.
2232851	Floor Mount with RC Control	\$7,185.00	264 lb.