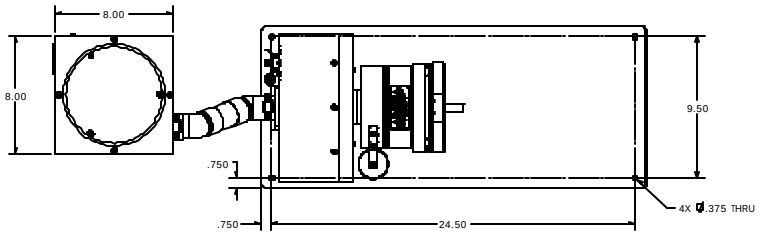
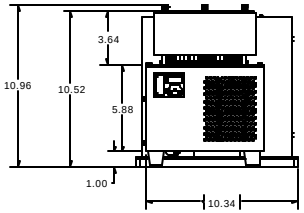
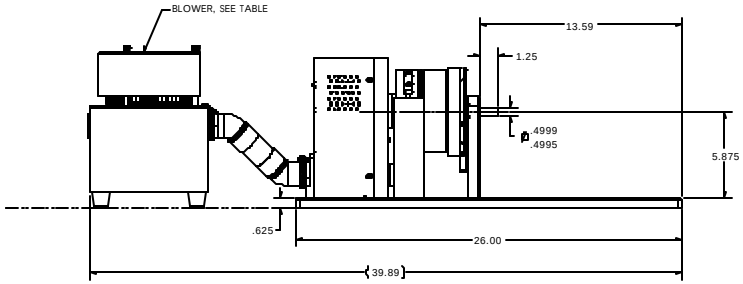
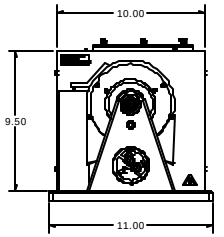
MODEL	TORQUE MEASURE UNIT CODE	STOCK CODE NUMBER	MAXIMUM TORQUE RANGE	DRAG TORQUE DE-ENERGIZED AT 1000 RPM	DIGITAL TORQUE RESOLUTION	NOMINAL INPUT		MAXIMUM POWER		MAXIMUM SPEED (rpm)	BRAKE COOLING METHOD	BLOWER STOCK CODE
						(lb ft s^2)	(kg m^2)	5 MINUTE (watts)	CONTINOUS (watts)			
HD-710	6N	005078	.480 oz in	.2 oz in	1 oz in	5.51×10^{-4}	7.47×10^{-4}	1500	935	25,000	BLOWER	803289
	6NA	005081	.480 oz in	.2 oz in	1 oz in							803292
	7N	005079	.32.5 kg cm	.14 kg cm	.1 kg cm							803289
	7NA	005082	.32.5 kg cm	.14 kg cm	.1 kg cm							803292
	8N	005080	3.25 Nm	.012 Nm	.01Nm							803289
	8NA	005083	3.25 Nm	.013 Nm	.01Nm							803292
	9N	-	40 oz ft	.16 oz ft	.08 oz ft							803289
	9NA	-	40 oz ft	.16 oz ft	.08 oz ft							803292

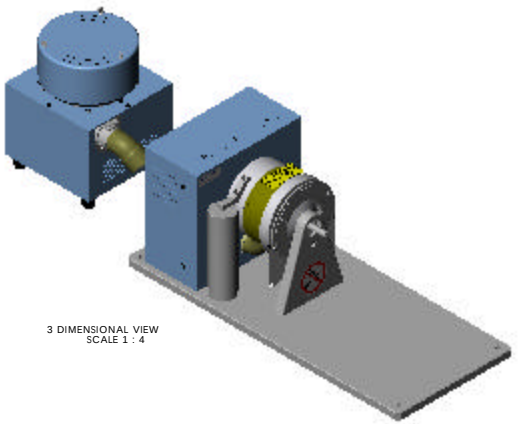
SOLID MODEL AVAILABLE











3 DIMENSIONAL VIEW
SCALE 1 : 4

MATERIAL TYPE
MATERIAL SIZE
FINISH:
THIRD ANGLE PROJECTION

DESIGN
DRAWN A.F.C. 04/23/02
CHECKED D.T.W. 04/23/02
PROCESS CHK

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES.
DIAMETERS CONCENTRIC-.003 TIR.
FACES PERPENDICULAR-.003
INTERPRETATION PER ASME
Y14.5M-1994
REMOVE ALL BURRS AND BREAK
SHARP EDGES .005/.010 X 45°, ALL
INSIDE CORNERS TO BE .02 R MAX.
TOLERANCES
XX ±.010 FRAC. ±1/64"
.XXX ±.005 ANG. ±1°
SURFACE FINISH 125 RMS MAX. U.O.S.

MAGTROL INC.
70 GARDENVILLE PKWY. W.
BUFFALO, NEW YORK 14224-1237

HD-710-(6, 7, 8, 9)
DYANMOMETER

HD-710 A

SIZE D SCALE 1 : 4 SHEET 2 OF 2