

DPA-4500-27622

1 1 DPAH-500-25 MINSTER/Tranemo Hydraulic Press.

SPECIFICATIONS:

FORCE -- Tons (Metric)

Nominal pressing force	500
Die cushion force	110 (2)
Ejector Force	15 (1)

STROKE LENGTH -- Inches

Slide stroke.....	31.5
Die cushion stroke.....	7.9
Ejector stroke.....	9.8

DIMENSIONS -- Inches

Press bolster right - left.....	98.5
Press bolster front - back.....	51.5
Press slide right - left.....	98.5
Press slide front - back.....	51.5
Cushion top plate right - left.....	87.0
Cushion top plate front - back.....	39.5
Open height (above bolster).....	39.3
Closed height (above bolster).....	7.8
Opening in frame columns-width x height...	42.0 x 45.0

OVERALL DIMENSIONS -- Inches (Approx.):

Total width left - right.....	166.6
Total depth front - back.....	137.0
Total height.....	241.0
Height floor to top of bolster.....	73.1
Recommended height floor to top of bolster ...	35.4

RECOMMENDED FOUNDATION PIT DIMENSIONS -- Inches:

Right - left.....	198.0
Front - back.....	96.0
Depth.....	82.0

TOTAL WEIGHT -- Lbs. Approx. 125,000

SPEEDS -- Inches Per Minute

Closing speed (2 pump system).....	790
Max. pressing speed up to 180 tons.....	107
Max. pressing speed at 500 tons.....	35
Max. return speed.....	832
Max. return speed with engaged cushion.....	334
Motor revolution, RPM.....	1160
Motor HP.....	40 (2)
Max. system pressure, PSI.....	4129