

H. TRACY HALL, INCORPORATED

P.O. BOX 7533 UNIVERSITY STATION

PROVO, UTAH 84601

H. TRACY HALL
DANIEL R. BARTHOLOMEW
H. TRACY HALL, JR.
DAVID R. HALL
J. MARTIN NEIL

24 June 1975

(801) 374-2796
OR 373-3323
1190 COLUMBIA LANE

Prof. H. H. Schloessin
Department of Geophysics
University of Western Ontario
London, Ontario, CANADA


Dear Prof. Schloessin:

I trust that you have received your repaired and remodeled 200 ton cubic press by now. The hydraulic rams have been rebuilt and each one of the six has been converted to a double acting ram. However, as before, hydraulic power should not be used to retract the anvils all the way. Hydraulic power should be used to open the press only to the point where there is about 1/4 inch of gap between the top of the cylinders and the bottom of the guide plates. Otherwise, the powerful reverse hydraulic thrust will damage the press. Springs within the rams will gently open the press the last 1/4 inch.

I have also installed a "T" and supplied some extra fittings to enable you to install a hand pump and also a large Heise gage as per your request.

I now have a 12 inch, 10,000 psi, temperature compensated, precision Heise gage for you. As usual, the price has escalated. The price is \$772.50 including U.S. brokerage, insurance, packaging, and prepaid shipping costs. We will ship on receipt of your purchase order.

Sincerely yours,


H. Tracy Hall
President