NEW PS VACUUM CHAMBER CORRECTION JIG

DRAWING NO. P-00148-2

The new PS vacuum chambers are coming out of the vacuum firing furnace with ± 3 to 4 mm deformation (the curved vacuum chamber tends to straighten out). This jig is to bend them back to the required shape.

SPECIFICATIONS
Given by C. Whitfield. Simple and easy to make and use.

DESCRIPTION
Two 200 mm "U" channels 4.7 m long are fixed parallel upon five shorter pieces of the same channel, to make a frame. Two pivoting shoes are positioned on one side of the frame and two pivoting workshop jacks on the opposite side of the frame, the chamber being placed between shoes and jacks.

A load of approximately two tonnes is needed to bend the chambers.

DELIVERY
About 1 week.

DISTRIBUTION
E. Boltezar
A. Burlet
A. Poncet
P.L. Riboni
C. Whitfield
ML/ED Archives
POUR CORRECTION DES CHAMBRES BC-2, BD-5 & BD-6.

POUR CORRECTION DES CHAMBRES CA-2, LES POSITIONS DES VERNIS (POS 3,4,6,7) ET DES APPUIS (POS 10) SONT INVERSES.

NOTE TECHNIQUE - PS/ML NOTE TECH B 4-21

1. PLAQUE 3. CADRE
2. BLOC 4. CADRE
7. SOUS-EN SANTIN 5. CADRE. P-00155-4
8. BLOC APPUIS 6. CADRE. P-00155-4
1. PLAQUE 1. AC. 37
2. BLOC 2. AC. 37
7. SOUS-EN SANTIN 3. CADRE. P-00155-4
8. BLOC APPUIS 2. CADRE. P-00155-4
1. CADRE 1. AC. 37

GENERAL DESCRIPITION
CHAMBER CORRECTION JC, NEW FS VACUUM CHAMBER CORRECTION JC
PRODUCT P-00148-2

POIDS ~385kg.