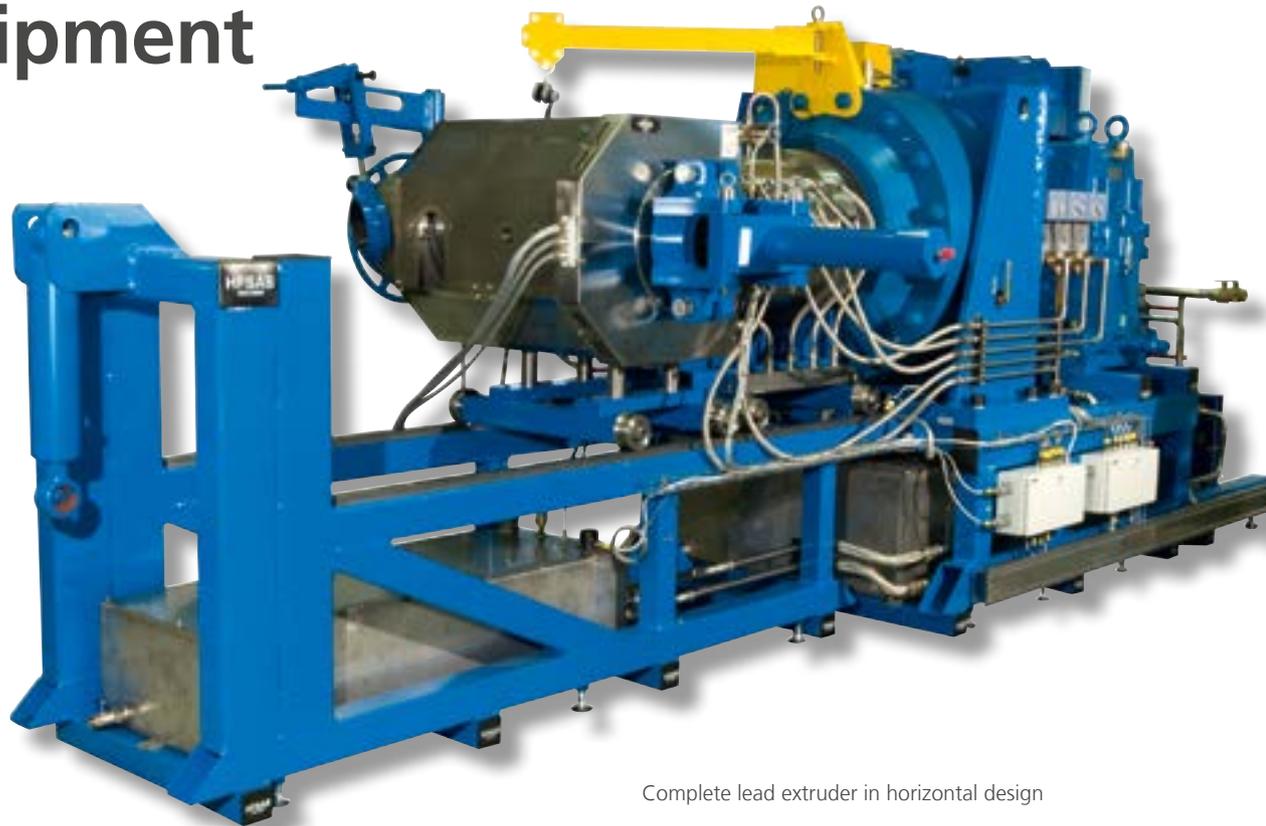


# Lead extrusion equipment from HFSAB

At the NIEHOFF booth, NIEHOFF partner company HFSAB will display for the first time a 13 ¼" die block, a screw housing and a part of the main frame from the latest horizontal lead extruder.



Complete lead extruder in horizontal design

## For 6 – 190 mm outside diameters of the product

The die block on display has a product diameter range of 85 to 150 mm over lead. It is part of the extensive range of die blocks which can generate lead sheaths with outside diameters from 6 mm to 190 mm

which provide a perfect moisture barrier. The die blocks are designed to work perfectly with all types of lead alloys and diameters used by the cable industry throughout the world.

## Horizontal lead extruder

The lead extruder built by HFSAB is horizontal, floor standing, easy to install and maintain, fully automatic and extremely reliable with its state of the art control system, enabling continuous operation for weeks with little or no variation in tem-

peratures, wall thickness or concentricity. The lead wall thickness can be kept to a minimum with corresponding savings in lead. A range of high quality and energy efficient melting pots are available for 10, 18, 35 and 60 tonne capacities.



The HFSAB office building



Lead extruder:  
View to the thrust bearing of the screw  
and the base frame with main drive

### Cable stripping machinery

Also available from HFSAB are cable stripping machines, the CRRS and Model H. Both capable of removing individual layers without causing any damage to the subsequent layer below. As a result enabling the outer jacket, lead sheath or triple layer XLPE to be re-applied and the cable repaired.

The CRRS is used for the removal of outer sheathing materials such as HDPE with or without a bonded thin aluminium metallic sheath, PE, PVC or lead. The machine has a cable diameter range from 30 to 180 mm

and is capable of removing 220 kV XLPE insulation up to a thickness of 25 mm.

The Model H has a cable diameter range of 10 to 125 mm and can remove XLPE thicknesses up to 15 mm.

### NIEHOFF and HFSAB

HFSAB, formerly known as H. Folke Sandelin AB, was founded in 1958 and is nowadays a world leader in the production of lead extrusion and cable stripping, repair and recovery equipment.

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