



amil[®]

CASTING FRAME



A Critical Component in the **Early** Treatment of Infantile Scoliosis

Patent Pending[®]



AMIL® CASTING FRAME



Anthony E. Guillaumier
Managing Director, Protex Ltd

The awareness campaign for early detection and treatment of infantile scoliosis is gaining unprecedented momentum. The Early Treatment Trial Programs, initiated by I.S.O.P. (Infantile Scoliosis Outreach Program) in the United States have received very encouraging and positive response from advocacy groups, infantile scoliosis support NGO's, and individuals who have recognised the benefits and critical success factors validated by the E.T.T.P.'s as opposed to the "wait and see" method of treatment.

Protex takes satisfaction from the fact that it is able to contribute to these initiatives. We share in the aspiration that one day, many young children with scoliosis would be able to have corrected spines as a result of early treatment by serial castings on our **AMIL®** frame.



A Prerequisite for the Inventory of Plaster Rooms in Scoliosis Treatment Clinics

A technique advocated by Dr. Min H. Mehta, MD, FRCS and based on a study of children with progressive infantile scoliosis shows that the scoliosis can be reversed by harnessing the vigorous growth of the infant to early treatment by serial corrective plaster jackets.

The **AMIL®** Frame incorporates a series of devices and mechanisms that facilitate controlled traction, derotation and lateral pressure of the spine whilst a plaster of Paris jacket, or corrective body cast, is being applied on the torso of the child undergoing the delicate treatment process.

- The **AMIL®** Frame has been used in successful clinical trials conducted at St. Luke's General Hospital, Malta, Europe.
- Supplied to orthopaedic clinics in the USA, Canada and Australia.

www.amilframe.com

TECHNICAL SPECIFICATIONS

Frame constructed in polished stainless steel tube.

Diameter:	30 millimetres
Thickness:	1.5 millimetres

DIMENSIONS

Length:	1630 millimetres (64 inches)
Width:	620 millimetres (24.5 inches)
Height including wheels:	1855 millimetres (73 inches)
Working surface height:	775 millimetres (30.5 inches)

FEATURES

- Designed and constructed specifically for application of corrective plaster casts for spinal deformity in infants and young children
- Conforms to criteria established by orthopedic surgeons
- Takes up minimum space in the plaster room
- Easily knocked down flat for transportation and re-assembly with minimum effort
- Adjustable height (floor to working surface)
- Tilting mirror aids visual control during plaster of paris application
- Fully lockable rubber castor wheels

The **AMIL**® Frame is supplied *knocked down* and packed in a wooden box suitable for export.

Weight:	93 kilogrammes gross
Measurements:	200 x 70 x 36 centimetres

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CE

Classified Class 1 according to
EU Directive 93/94/EEC



For a better future in the treatment of spinal deformity

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