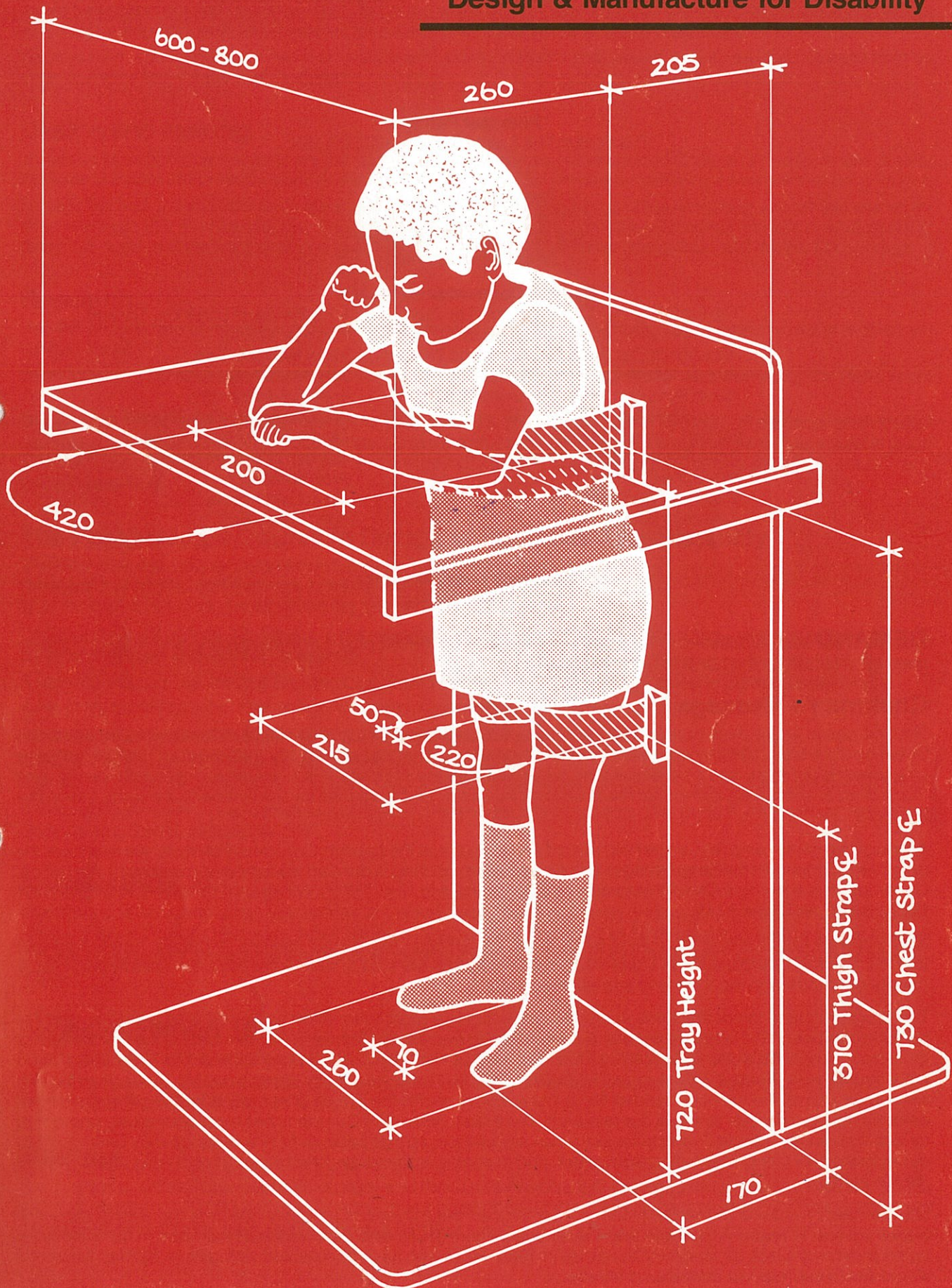


DEMAND

Design & Manufacture for Disability



ANNUAL REPORT 1983

DEMAND

Registered under the Charities Act 1960 No. 280618
99 Leman Street,
London E1 8EY
Telephone: 01-488 9869

Principal Patron

The Rt Hon The Earl of Snowdon GCVO RDI

Patrons

The Viscount Ingleby
The Baroness Lane-Fox
The Rt Hon Alfred Morris MP
Miss Esther Rantzen

General Committee Members

The Lady Renton, Chairman and Trustee	Mrs. Margaret Lorek DL, Trustee
John Metcalfe Esq, Vice Chairman	Paul Lucas Esq
Alex Jacob Esq, Hon. Treasurer and Trustee	Peter Metcalfe Esq
Bernard North Esq, Hon. Director	Mrs. Isabelle Milne
Julian Ross Esq, Hon. Administrative Director	Miss Anne Rehahn
Clifford Armstrong Esq	Alan Saunders Esq, Trustee
Brian Boothby Esq	Morris Serlin Esq, Trustee
Mrs. June D'Cruze	Raymond Simson Esq
Miss Ruth Dunstone	Alan Spindler Esq
Alan Hunt Esq	David Turner Esq
Mrs. Margaret Le Foe	John Weiss Esq

Honorary Legal Adviser

Sir David Napley

DEMAND was established in 1980, following a decade of development in the designing and making of equipment for disability at the London College of Furniture.

Chairman's Message

The first phase of our development has been completed by the opening of the DEMAND workshop at 99 Leman Street on 23rd May, 1983 by our Patron, Esther Rantzen; but that was essentially "groundwork" and we can now look towards our main and permanent task, which will steadily increase. It is to engage in research, design and the making of special equipment for disabled people, and to fund bursaries for students who are being trained for this work.

Although we continue to rely on the help of staff and students at the London College of Furniture, we now have the advantage of our own full-time manager and his assistant, working in our own workshop and administrative office. Our students are taking a CNA Postgraduate Course which is *THE ONLY ONE IN EXISTENCE FOR SPECIALIST DESIGNERS IN THIS FIELD*.

All of this work requires ever increasing funds to pay for, among other things, salaries, materials, travel expenses and the monitoring and testing of equipment, even though we are able to save administrative costs through some people generously giving their time and effort voluntarily.

The progress made in our first three years has been due to a great team effort by people who are determined to help the disabled in the ways we are doing. I would like to express my thanks to the members of the Committee for their loyalty and hard work, and to Mr. and Mrs. Dominic Le Foe – who organised a splendid St. Valentine's Evening at the Players' Theatre, which raised £3,000 for DEMAND. We are greatly indebted to Mr. Paul Lucas for presenting us with all the furniture needed for our new offices and to the Epson Corporation for the gift of their latest desk-top microcomputer to assist our research. The British Petroleum Company has most generously presented us with a specially adapted vehicle for use as an ambulance, so that patients from a distance may be brought to our workshop for fitting and testing equipment, and to enable students and their instructors to visit patients in hospital or at home.

We are deeply grateful to the Bucklebury Trust for their magnificent contribution towards the setting-up of the workshop and to Marks & Spencer and the Sir Jules Thorn Trust, who demonstrated their faith in our Course by again providing funds for students' bursaries in 1983. To all who have contributed with gifts or by their services I would like to express our immense gratitude.

Clare Renton

The Lady Renton

Annual Report

As we forecast in our last Report a major part of our work during 1983 has been to expand our capacity to design and make equipment and environments for people of all ages with a range of disabilities.

We now have a well equipped basic workshop with a design studio and offices, and a van fitted to serve both as an ambulance and for general transport.

Design and making

These facilities can now supplement the sophisticated resources of the London College of Furniture and greatly increase our ability to produce special equipment that cannot be undertaken within the educational programme.

Despite the heavy demands made upon them by the fitting and equipping of the workshop and offices, our workshop manager Eric Barnes and our designer Brian McKee have delivered a substantial amount of equipment to people in need and the programme is growing with the help of craftsmen David Gold and Walter Crouchman.

Research

The MA programme of research into seating for geriatric patients conducted by Miss Ruth Dunstone is at an advanced stage.

Brian McKee is continuing research and development of the domestic wheelchair, sponsored by the Hans Arndt Trust.

The College is undertaking major research, sponsored by the Department of Industry, to develop a computer-controlled shaping of expanded foam materials to reproduce the contours of the human form. This would provide a swifter, cheaper alternative to the present method of shaping shells for handicapped people in plastic reinforced glass fibre.

The Postgraduate Course in Design of Equipment for Disability

The third one year course commenced in September with an enrolment of 11.

Demand is providing scholarships to assist four students.

New Projects to be undertaken within the course this year include:

Collaboration with British Aerospace in the development of a wheelchair to climb stairs – with a special emphasis on safety, posture and comfort in seating.

A table (in association with the Richard Cloudesley School) to help the chair-bound in computer studies.

A recliner for paraplegics. The design will assist safe transfer from wheelchair to recliner.

Prone board for children - a redesign in lightweight metal.

A system for the conversion of rooms at Bolingbroke Hospital.

This will facilitate the adaption of hospital rooms as a more "home-like" base for the long term geriatric patients.

A natal delivery chair – in association with Queen Mary's Hospital, Croydon. This project will improve on existing designs and greatly reduce the cost.

Administration

With the establishment of the new offices in Leman Street, we have been greatly strengthened by the appointments of Julian Ross as Honorary Administrative Director, Mrs Joan Carr as Finance officer and Mrs Anne Hooper as Clerical Assistant. We are particularly gratified that a large part of administrative work continues on a voluntary basis.

Financial Report 1983

Donations, fund raising events and bank interest brought income during the year to over £88,000.

Expenditure was just over £56,000. Capital expenditure on the new workshop and offices of nearly £29,000, net of depreciation, will not recur at this level.

Funding

An increasing capacity to research, design, and make must involve increasing running costs. These are at present in the order of £50,000 per year. There is thus a great need for the continuing support of our existing sponsors and a sustained effort to seek new sources of funds.



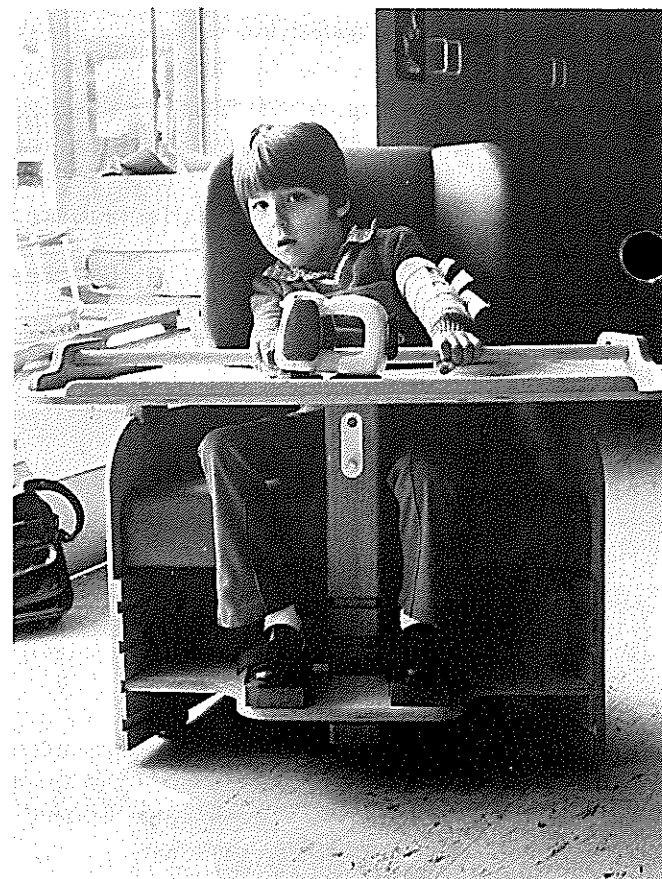
The Cheyne Standing aid is designed for children with severe postural problems. A project in collaboration with the Cheyne Centre.



A prone board for Talia.
A design for small children with cerebral palsy. Supported by the Enid Blyton Trust and tested at the Bobath Centre, this aid has already helped a number of children for whom no adequate equipment previously existed.



This chair for patients recovering from road traffic accidents is capable of adjustment in all dimensions, thus permitting a reduction in support as the patient's postural control increases. It is under test at the London Hospital.



The 'Richard' chair has been further developed and is in demand for use by children with 'floppy' muscles.



Miss Esther Rantzen, patron of DEMAND, with Mr. Eric Barnes, workshop manager, at the official opening of the DEMAND workshop on 23rd May 1983.

HOW WE HELP



Baroness Felicity Lane-Fox, patron of DEMAND holds up the keys to the new ambulance/bus presented to DEMAND by the British Petroleum Company PLC. Looking on are Lady Renton, Chairman of DEMAND and Mr. Michael Willis, Assistant General Manager, Government and Public Affairs Department, who made the presentation on behalf of BP on 6th December, 1983.

DEMAND

Design and Manufacture for Disability

Income and Expenditure Account

for the year ended 31 December 1983

	1983 £	1982 £
INCOME		
Donations	73,313	15,187
B.B.C. Appeal	—	51,025
Fund Raising Events	4,109	1,475
Deposit Interest	11,161	7,997
Income Tax Recoverable	263	276
	<u>88,846</u>	<u>75,960</u>
EXPENDITURE		
Scholarships		
Fees	4,896	2,586
Subsistence Allowances	7,987	9,119
	<u>12,883</u>	<u>11,705</u>
Prototypes and Materials	2,596	2,263
Fund Raising Expenses	1,151	4,802
Research Expenses	6,006	231
Workshop Expenses	22,236	—
Administration Expenses	2,621	1,649
Depreciation	8,715	—
	<u>56,208</u>	<u>20,650</u>
Excess Income to General Fund	<u>32,638</u>	<u>55,310</u>

Note: The fixed assets are being written off over their expected useful lives at the following rates:
Leasehold Property Over the period of the lease. Tools and Equipment At 10% per annum on cost.

Balance Sheet

31 December 1983

	1983 £	1982 £
FIXED ASSETS (Net of depreciation)		
Leasehold Property	14,175	
Tools and Equipment	14,650	
	<u>28,825</u>	
CURRENT ASSETS		
Debtors and Prepayments	4,506	4,212
Cash and Bank Balance	108,502	108,084
	<u>113,008</u>	<u>112,296</u>
CURRENT LIABILITIES		
Advance Receipts	10,000	16,641
Creditors	3,540	—
	<u>13,540</u>	<u>16,641</u>
	<u>99,468</u>	<u>95,655</u>
	<u>128,293</u>	<u>95,655</u>
Represented by:		
GENERAL FUND		
Balance brought forward	95,655	40,345
Excess of Income over Expenditure for the year	32,638	55,310
HONARARY TREASURER/TRUSTEE Alex Jacob	<u>128,293</u>	<u>95,655</u>

REPORT OF THE HONORARY AUDITORS TO THE TRUSTEES OF DEMAND

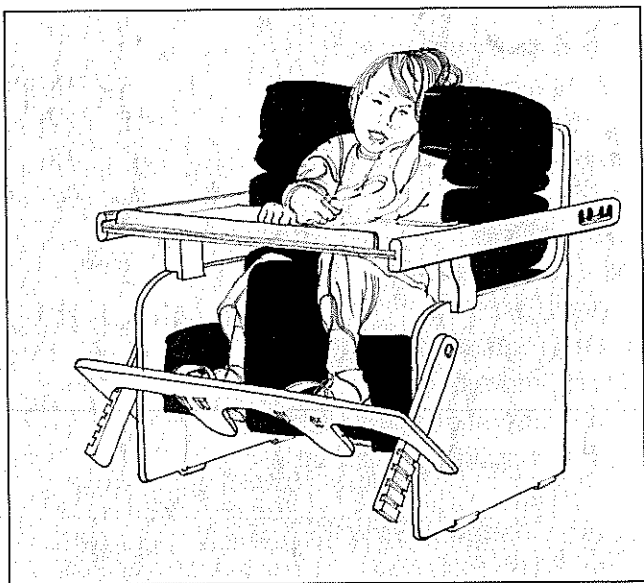
We have examined the annexed Balance Sheet and Income and Expenditure Account which have been prepared under the historical cost convention. In our opinion, the accounts give a true and fair view of the state of Demand's affairs at 31 December 1983 and of the income and expenditure for the year ended on that date.

33 St James's Street, London SW1A 1XH
16 February 1984

HERBERT PEPPER AND RUDLAND
Chartered Accountants

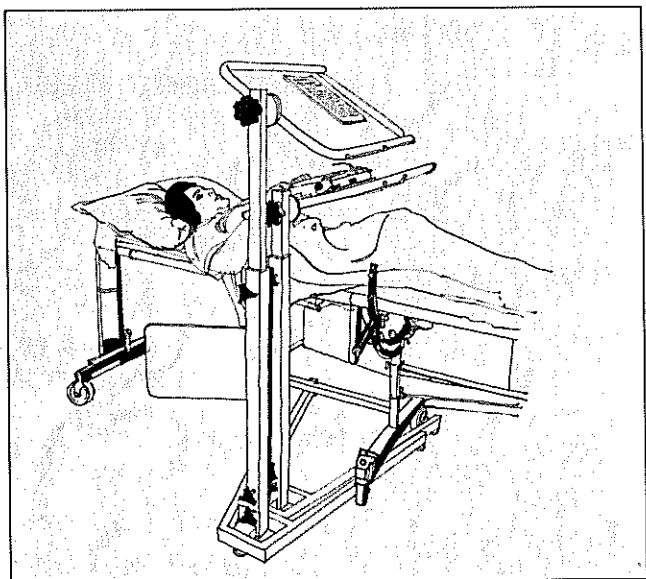
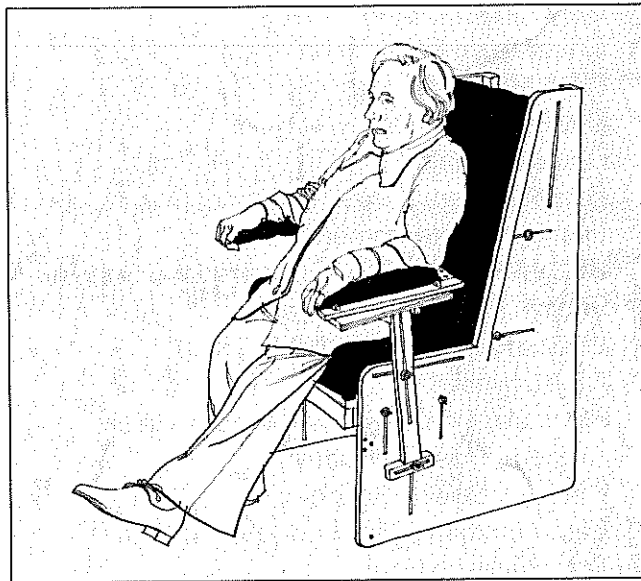
Principal Donors in 1983

Anonymous	Pilot Club of Great Britain
AYL Methodist Church	Pinchin Denny and Co.
Hans Arndt Trust	P.F. Charitable Trust
Barclays Bank PLC	Players Theatre (Mr & Mrs Dominic Le Foe)
Lord Barnby's Foundation	Rayne Foundation
Benham Charitable Trust	Reabilities Trust
Mrs Daphne Boothby	Ripple Down House
Bowater Corporation PLC	B. Rogers Esq
British Petroleum Company PLC	Lois West Russell Charitable Trust
John Brown & Company PLC	Mrs. I.M. Smallwood
Bucklebury Trust	Sir Samuel Scott of Yews Trust
BUPA	Mr. & The Hon. Mrs. Tim Scott
Caterpillar Tractor Co Ltd	Dr. M. Serlin
City Squash Club	Standard Chartered Bank PLC
Robin T Cole Esq	Thomas Tilling PLC
Cottingham Charity Trust	Sir Jules Thorn Charitable Trust
Cripplegate Foundation	J.S.F. Video Film Distribution
PD & Mrs. DM Cross	Worshipful Company of Vintners
Dance Studio Juon	Thomas Wall Trust
Douglas Heath Eves Charitable Trust	Ward Blenkinsop Trust
East Wickham & Welling District Scout Council	West, Wake, Price & Co.
East Devon Herdsmen Club	Wimbledon Spiritualist Church
St. Edward's C of E Comprehensive School	Yapp Education & Research Trust
English Property Corporation	
Esmee Fairbairn Charitable Trust	
Fitch Lovell PLC	
Furniture, Timber & Allied Trades Union	
Grocers' Trust Company	
Hackney Downs School	
Hammersmith & West London College	
Tony Harrison Esq	
Harrison & Willis Ltd	
Hongkong & Shanghai Banking Corp PLC	
Inner Wheel Club Kingswood	
Jephcott Charitable Trust	
Kent Wildfowl Association	
Knights Templar School	
Lloyds Bank PLC	
The Corporation & Members of Lloyds & Lloyds Brokers	
Marks & Spencer PLC	
Mrs. Marsh Charitable Trust	
Miss G.M. Marriage's Charitable Trust	
Mercers' Charitable Trust	
Midland Bank PLC	
Middlesex County Rugby Football Union	
Peter Minet Trust	
Ministering Children's League	
Morpeth School	
Victor Mould Esq	
National Westminster Bank PLC	



- ◀ A chair for a four year old boy with cerebral palsy. He is very floppy and unable to support himself. This chair gives support in the right places to keep him in a good position while playing or being fed.

A chair for a geriatric lady born with a rare bone disease – locking of the large joints. She was unable to rise from any existing chair with ease and seemed likely to have to go into care. Four years later she is still in her own home, able to get up and sit down and move about. ▶



- ◀ A table designed for bedridden children in Pugh's Traction from Nursery School to sixth form ages. The patient here has a typewriter on the lower table and a work book on the perspex surface of the higher table.

Every charitable trust, corporate body or private citizen with aims or wishes to alleviate disability in young and old, at home or overseas, should support DEMAND. Please give generously and earn the gratitude of the disabled and infirm everywhere. You can make a gift by donation or codicil to your will. Please make cheques payable to DEMAND, 99 Leman Street, London E1 8EY, Telephone: 01-488 9869