

# Manuals

Technical literature and manuals are available to assist in the operation of automatic screw machines. The following manuals can be purchased from Brown & Sharpe:

## OPERATION & MAINTENANCE

	NO. OF PAGES	ORDERING NUMBER
00 Ultramatic Screw Machines 1982 Edition .....	100	42-99990-172
#2 and #3 Ultramatic R/S Screw Machines .....	80	42-99990-76
2nd Edition A.S.M. Trouble Shooting Guide .....		42-90006
2nd Edition Ultramatic CNC Turning Machine .....	110	42-99990-173-1
2nd Edition Ultramatic CNC Programming Manual .....	48	42-99990-176-1
Ultramatic CNC Toolholders Manual .....	42	42-99990-175

## REPLACEMENT PARTS

	NO. OF PAGES	ORDERING NUMBER
00 Ultramatic Screw Machine .....	54	42-99990-137
00 Ultramatic Screw Machine Attachments .....	22	42-99990-46
#2 and #3 Ultramatic Screw Machines .....	70	42-99990-77
#2 and #3 Ultramatic Screw Machine Attachments .....	48	42-99990-84
Ultramatic CNC Turning Machine .....	88	42-99990-174

## TECHNICAL LITERATURE

	ORDERING NUMBER
Automatic Screw Machine Handbook 364 pages covering principles of design, setup, attachments, tools, cams and operations of Brown & Sharpe Automatic Screw Machines .....	42-99990-1
Automatic Screw Machine Cam & Tool Design Tables Reference tables covering a very wide range of cam designs essential to the cam and tool designer. Not an instruction book. 120 pages, 8½" × 11", paper cover .....	783-1-505-2
Cam and Tool Design 81 pages covering methods for designing cams and tools for automatic screw machines, utilizing the newest techniques .....	783-1-506

