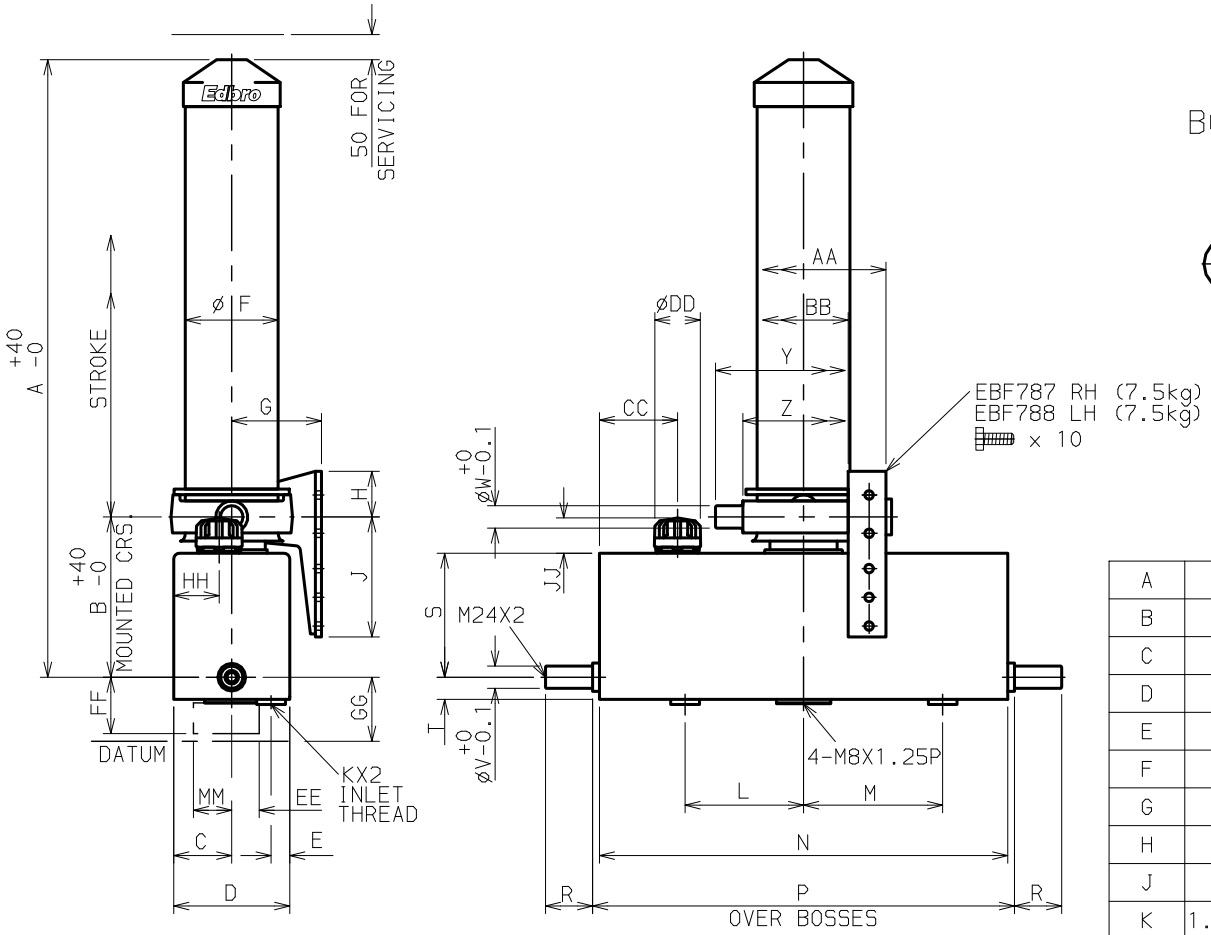
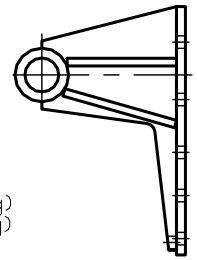
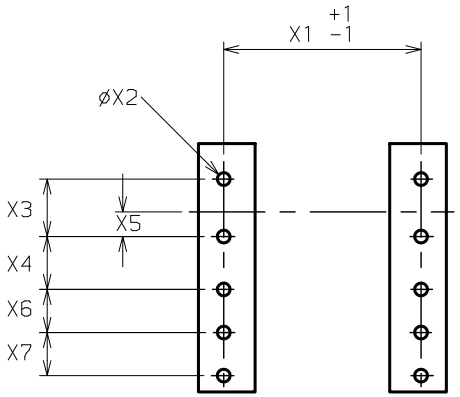


BOLT HOLE PATTERN





ISO BS3643 DIN 931 Gr8,8

M16 240Nm ø17xø30

A	1354
B	318
C	115
D	230
E	38
F	184
G	178
H	90
J	238
K	1.25"BSP
L	235
M	300
N	810
P	837
R	94
S	246
T	44
V	44.45
W	44.45
Y	349

Z	241
AA	327
BB	177
CC	155
DD	92
EE	54
FF	112
GG	127
HH	90
JJ	70
MM	76
X1	260
X2	17
X3	76
X4	70
X5	32
X6	57
X7	57

EXT	BORE	O.DIA	LENGTH	STROKE	THRUST AT 135 bar
O/C		184.15	1033		
0		135.75	1220		
1		116.65	1240	1055	14.70 t
2		97.80	1240	1067	10.33 t
3		79.30	1240	1072	6.79 t
4		63.00	1240	1077	4.27 t
			TOTAL	4271	

BODY LENGTH

4750	5000	5250	5500	5750	6000	6250	O/HANG
16 53°	14 50°	14 48°	13 46°				150
16 55°	16 52°	15 49°	14 47°	13 45°			300
	16 54°	16 51°	15 48°	14 46°	14 44°		450
		16 53°	16 50°	15 47°	14 45°		600
		16 55°	16 52°	16 49°	16 46°	15 44°	750
W α			16 53°	16 50°	16 48°	16 46°	900

W = BODY WEIGHT + PAYLOAD (t) α = ANGLE OF TIP (°)

SWEPT VOLUME	28 l
TOTAL VOLUME	33 l
OIL TANK CAPACITY	38 l
OPERATING PRESSURE	135 bar
MAXIMUM PRESSURE	150 bar
CYLINDER WEIGHT DRY	172 kg

DATE 08-APR-98

Edbro THE INDUSTRY STANDARD

DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE

MAX LOAD	16 tonne

CYLINDER ASSEMBLY	CX1100404271A101