



06 1000/2000MM

DESCRIPTION: Fully mechanical central control gear coupling
L X W X H: 200 X 100 X 100 mm **Wt: 10 kg**

NOMINAL RATIO	EXACT RATIO	OUTPUT (HP)
2.1:1	2.00:1	0.200
3:1	2.86:1	0.143
4.5:1	4.50:1	0.100

FORMS/Options: TORQUE FLANGE TORQUE SHAFT END



16A 2000/2000MM

DESCRIPTION: Fully mechanical central control gear coupling
L X W X H: 400 X 200 X 100 mm **Wt: 20 kg**

NOMINAL RATIO	EXACT RATIO	OUTPUT (HP)
2.1:1	2.00:1	0.200
3:1	2.86:1	0.143
4:1	4.00:1	0.150
5.5:1	5.50:1	0.182
8:1	8.00:1	0.125

FORMS/Options: TORQUE END, SHAFT END



MA100 2000/2000MM

DESCRIPTION: Synchromesh, helical speed PTO unit output
MAX. HOUSING DIA (L X W X H): 100mm Dia, 40 X 100
L X W X H: 275 X 400 X 100 mm **Wt: 10 kg**

NOMINAL RATIO	EXACT RATIO	OUTPUT (HP)
2.1:1	1.91:1	0.200
3:1	2.70:1	0.143
4:1	3.86:1	0.150
5:1	5.00:1	0.150
6:1	6.00:1	0.167
8:1	8.00:1	0.125

FORMS/Options: SLEW LOCKING TORQUE PTO SHAFT
SHAFT END



MA125 2700/2000MM

DESCRIPTION: Synchromesh, helical central PTO unit output
MAX. HOUSING DIA (L X W X H): 100mm Dia, 110 X 110
L X W X H: 340 X 400 X 100 mm **Wt: 10 kg**

NOMINAL RATIO	EXACT RATIO	OUTPUT (HP)
2:1	2.00:1	0.200
3:1	3.00:1	0.133
4:1	4.00:1	0.150
5.5:1	5.50:1	0.182
6:1	6.00:1	0.167
8:1	8.00:1	0.125
9:1	9.00:1	0.111

FORMS/Options: PTO END, TORQUE FLANGE END,
SHAFT END, BRAKE HOLES



MA142 100W/1000RPM

CHARACTER: Compact design, features control, 100-watt optional
WELL HOUSING: 100 x 2" **FLANGE:** 10", 10"

L x W x H: 100 x 100 x 100 mm **WGT:** 100 lbs

NORMAL RATIO	EXACT RATIO	OUTPUT RPM
2:1	100:1	1000
3:1	150:1	667
4:1	200:1	500
5:1	250:1	400
6:1	300:1	333
8:1	400:1	250
10:1	500:1	200

POWER SOURCE: CURRENT MODEL NOT SHOWN
SEE MODEL NUMBER FOR POWER SOURCE



40A 100W/1000RPM

CHARACTER: Features control, most complete price
WELL HOUSING: 100 x 2" **FLANGE:** 10", 10"

L x W x H: 100 x 100 x 100 mm **WGT:** 100 lbs

NORMAL RATIO	EXACT RATIO	OUTPUT RPM
2:1	100:1	1000
3:1	150:1	667

POWER SOURCE: MODEL NUMBER SHOWN ABOVE



MB170 100W/1000RPM

CHARACTER: Features control, heavy-duty in a steel & 1 motor
equipped on option order and 170-watt optional

WELL HOUSING: 100 x 2" **FLANGE:** 10", 10", 14"

L x W x H: 100 x 100 x 100 mm **WGT:** 100 lbs

NORMAL RATIO	EXACT RATIO	OUTPUT RPM
2:1	100:1	1000
3:1	150:1	667
4:1	200:1	500
5:1	250:1	400
6:1	300:1	333
8:1	400:1	250
10:1	500:1	200
15:1	750:1	133
20:1	1000:1	100

POWER SOURCE: CURRENT MODEL NUMBER IS SHOWN
SEE MODEL NUMBER FOR POWER SOURCE



120C 100W/1000RPM

CHARACTER: Features control, compact design

WELL HOUSING: 100 x 2" **FLANGE:** 10", 10"

L x W x H: 100 x 100 x 100 mm **WGT:** 100 lbs

NORMAL RATIO	EXACT RATIO	OUTPUT RPM
2:1	100:1	1000
3:1	150:1	667
4:1	200:1	500
5:1	250:1	400
6:1	300:1	333
8:1	400:1	250
10:1	500:1	200

POWER SOURCE: CURRENT MODEL NUMBER IS SHOWN
SEE MODEL NUMBER FOR POWER SOURCE
FOR ORDERING



300/D300A CENTRIFUGAL PUMP

DESCRIPTION

Design approved by US, with extra capacity (7%) over options. Most standard but no standard listing of parts. For catalogue information (Catalog 25-0) and 20000 number or specification.

BELL HOUSING (SEE FIG. 1)

FLANGE (IN. / CM)

1.5 (38.1)

5.00

100 (25.4) 150 (38.1) 200 (50.8)

7.50

250 (63.5) 300 (76.2) 350 (88.9)

10.00

	NORMAL RATIO	EXACT RATIO	WATERFLOW
50	2:1	2.00:1	0.00
	3:1	3.00:1	0.00
	4:1	4.00:1	0.00
	5:1	5.00:1	0.00
	6:1	6.00:1	0.00
100	2:1	4.00:1	0.00
	3:1	6.00:1	0.00
	4:1	8.00:1	0.00
	5:1	10.00:1	0.00
	6:1	12.00:1	0.00
	8:1	16.00:1	0.00
	10:1	20.00:1	0.00
	12:1	24.00:1	0.00
	15:1	30.00:1	0.00
	20:1	40.00:1	0.00

FLANGE (INCH)

STANDARD (STANDARD) OR (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD)

750 FOR 100,000 RPM

DESCRIPTION

Design approved by US, with extra capacity (7%) over options. Most standard but no standard listing of parts. For catalogue information (Catalog 25-0) and 20000 number or specification.

FLANGE (IN)

1.5 (38.1) 2.0 (50.8) 2.5 (63.5)

5.00 6.50 8.00

	NORMAL RATIO	EXACT RATIO	WATERFLOW
100	2:1	4.00:1	0.00
	3:1	6.00:1	0.00
	4:1	8.00:1	0.00
	5:1	10.00:1	0.00

FLANGE (INCH)

STANDARD (STANDARD) OR (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD)

MB-4501 CENTRIFUGAL PUMP

DESCRIPTION

Design approved by US, with extra capacity (7%) over options. Most standard but no standard listing of parts. For catalogue information (Catalog 25-0) and 20000 number or specification.

BELL HOUSING (SEE FIG. 1)

FLANGE (IN. / CM)

1.5 (38.1)

5.00

2.0 (50.8)

6.50

2.5 (63.5)

8.00

3.0 (76.2)

10.00

3.5 (88.9)

12.00

4.0 (101.6)

15.00

4.5 (114.3)

18.00

5.0 (127.0)

22.00

5.5 (139.7)

26.00

6.0 (152.4)

30.00

6.5 (165.1)

35.00

7.0 (177.8)

40.00

7.5 (190.5)

45.00

8.0 (203.2)

50.00

8.5 (215.9)

55.00

9.0 (228.6)

60.00

9.5 (241.3)

65.00

10.0 (254.0)

70.00

FLANGE (INCH)

STANDARD (STANDARD) OR (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD) (STANDARD)