



金川牌

CHIEN CHENG

LIQUID AGITATOR

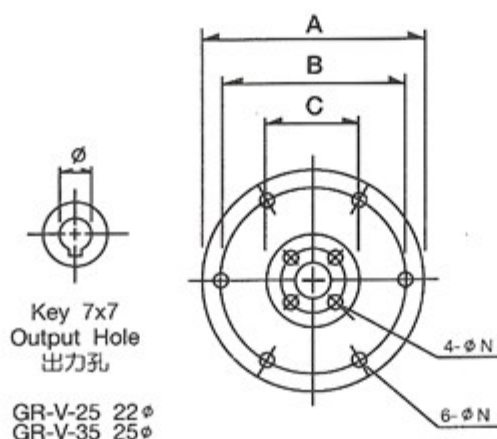
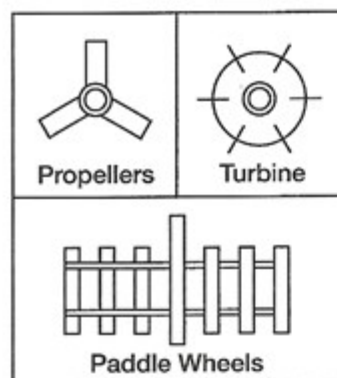
仟丞液體攪拌機



淨水廠膠羽攪拌機

立式攪拌機 VERTICAL TYPE AGITATOR

MODEL:GR



GR-V-25 22φ
GR-V-35 25φ

尺寸表 Dimension

單位 UNIT : m/m

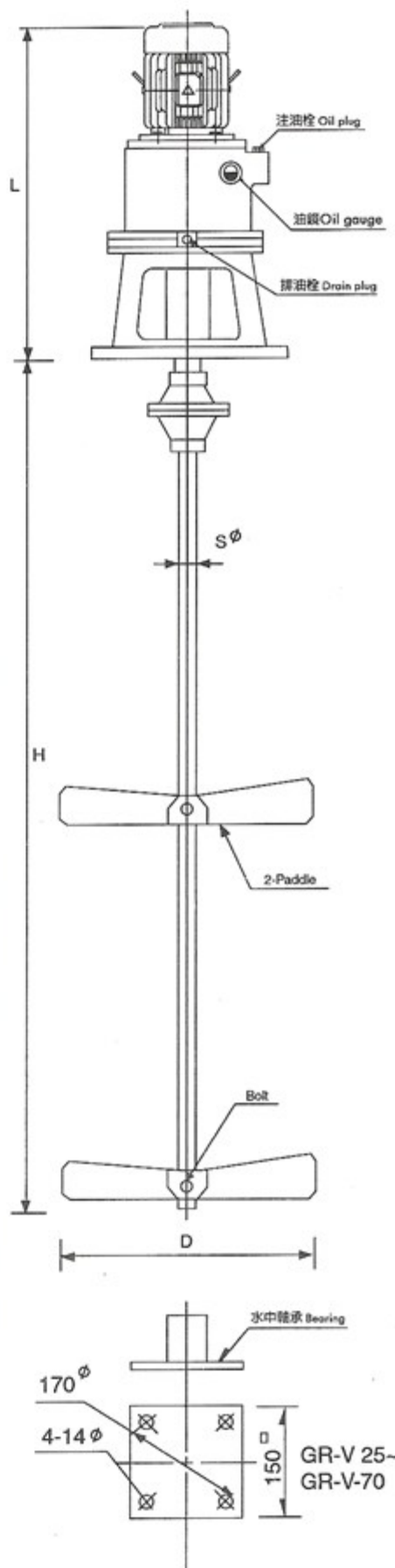
馬力 HP (4P)	型號 MODEL	轉速 R.P.M	A	B	C	L	H	S	D	N	重量 Weight KG
1/4	25	15~360	275	250	150	580	1000	22	250	12	55
	35	9~14	340	310	150	600	1200	25	280	14	65
1/2	25	60~360	275	250	150	580	1000	22	250	14	59
	35	15~50	340	310	150	600	1200	25	280	14	67
	40	9~14	350	320	150	650	1600	35	320	14	88
1	35	60~360	340	310	150	620	1200	25	280	14	90
	40	15~50	350	320	150	630	1600	35	320	14	95
	45	9~14	380	355	150	670	1800	40	380	14	130
2	35	180~360	340	310	150	690	1200	25	280	14	95
	40	60~170	350	320	150	710	1600	35	320	14	105
	45	15~50	380	355	150	755	1800	40	380	14	150
	50	9~14	450	400	150	855	2000	45	420	14	180
3	40	180~360	350	320	150	700	1600	35	320	14	120
	45	60~170	380	355	150	730	1800	40	380	14	165
	50	15~50	450	400	150	780	2000	45	420	14	195
	60	9~15	490	450	200	950	2200	50	500	18	280
5	45	180~360	380	355	150	780	1800	40	380	14	185
	50	36~170	450	400	150	835	2000	45	420	14	215
	60	15~30	490	450	200	900	2200	50	500	18	300
	70	9~14	540	495	235	1050	2500	55	580	18	370
7 1/2	50	180~360	450	400	150	870	2000	45	420	14	245
	60	36~170	490	450	200	930	2200	50	500	18	330
	70	15~30	540	495	235	990	2500	55	580	18	410
	80	9~14	605	555	265	1150	2800	60	620	22	480
10	50	180~360	450	400	150	900	2000	45	420	14	255
	60	60~170	490	450	200	995	2200	50	500	18	340
	70	15~50	540	495	235	1070	2500	55	580	18	460
15	60	180~360	490	450	200	1090	2200	50	500	18	375
	70	36~170	540	495	235	1210	2500	55	580	18	495
	80	15~30	605	555	265	1250	2800	60	620	22	530
20	70	60~360	540	495	235	1250	2500	55	580	18	515
	80	30~50	605	555	265	1310	2800	60	620	22	550
	100	15~30	720	665	300	1500	3000	65	700	22	750

以上數值若有變更，恕不另行通知

Above specifications are subject to change without prior notice

(1)

TYPE: V



機種、型式表示 DESCRIPTION OF TYPE & MODEL

馬力 HP-4P(6P)	型號 MODEL	減速比 RATIO	油量 (ℓ) OIL CAPACITIES
1/4	25	5-30	0.5
	25	30-40	1.0
	25	50-120	1.0
(1/8)	35	130-200	2.0
1/2	25	5-10	0.5
	25	10-30	1.0
	35	35-50	2.0
	※ 25	35-60	1.0
	35	60-120	2.0
(1/4)	40	130-200	3.0
1	35	5-30	2.0
	40	35-40	3.0
	40	40-120	3.0
(1/2)	45	130-200	4.0
2	35	5-10	2.0
	40	15-30	3.0
	45	35-40	4.0
	※ 40	35-40	3.0
	45	50-120	4.0
(1)	50	120-200	8.0
3	40	5-10	3.0
	45	15-30	4.0
	50	35-40	8.0
	※ 45	40-60	4.0
	50	50-120	8.0
(2)	60	130-200	12
5	45	5-10	4.0
	50	15-30	8.0
	50	40-50	8.0
	60	60-120	12
(3)	70	130-200	20

※表輕負荷使用 ※OAre used for light loading

馬力 HP-4P(6P)	型號 MODEL	減速比 RATIO	油量 (ℓ) OIL CAPACITIES
$7\frac{1}{2}$	50	5-10	8.0
	60	10-30	12
	60	35-50	12
	70	60-120	20
	80	130-200	24
(5)	100	130-200	30
10	50	5-10	8.0
	60	10-30	12
	70	35-50	20
	70	60-120	20
	100	130-200	30
$15\frac{1}{2}$	60	5-10	12
	70	10-30	20
	70	35-50	20
	80	60-120	20
	100	130-200	30
(10)	100	130-200	30
20	70	5-10	20
	70	10-30	20
	80	40-60	24
	100	60-120	30
	115	130-200	40
(15)	115	130-200	40
25	70	5-10	20
	80	10-30	24
	80	40-50	24
	115	70-120	40
	115	70-120	40
(20)	115	70-120	40
30	80	5-30	24
	100	40-60	30
	115	70-120	40
	115	70-120	40
	115	70-120	40
(25)	115	70-120	40
40	80	5-10	24
	100	10-30	30
	115	40-90	40
	115	40-90	40
	115	40-90	40
(30)	115	40-90	40
50	100	5-15	30
	115	15-30	40
	115	15-30	40
	115	15-30	40
	115	15-30	40
(40)	115	15-30	40
60	100	5-10	30
	115	10-30	40
	115	10-30	40
	115	10-30	40
	115	10-30	40
(50)	115	10-30	40
75	115	5-10	40
	130	15-30	60
	130	15-30	60
	130	15-30	60
	130	15-30	60
(60)	130	15-30	60

亦可訂製其他不定速比 Other ratios are available upon request

注意事項：

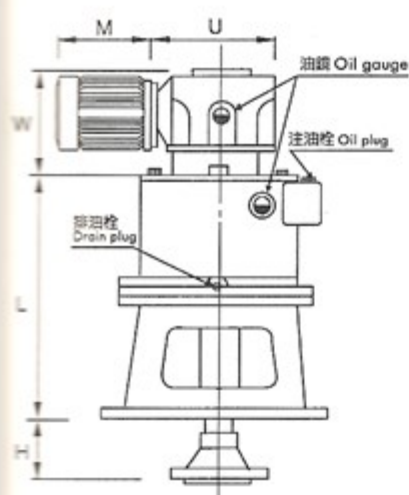
1. 本公司出廠攪拌機，使用國光牌極壓機油 HD-320。
2. 最初使用100小時後，洗淨內部、換上新油以後每2500小時換油。
3. 在高速、高溫、低速、重荷重、強制潤滑等特殊情況下使用場所，請與本公司洽商。
4. 潤滑油不足可能導致噪音和齒輪快速磨損。
5. 潤滑油過多可能導致漏油。
6. 請加入適當潤滑油至油量計一半以上（請參考油量表）。
7. 請加入適當黃油至托架的軸承，每500小時。

NOTICE:

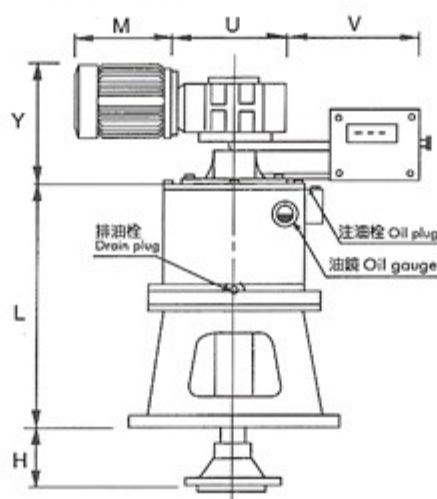
1. CHIEN-CHENG gear agitator use Kuo-Kuang Brand engine oil HD-320.
2. After initial 100 hours of use, clean the interior part and replace with new lubricant; then, do it every 2500 hours.
3. If use in the special conditions, such as high speed, high temperature, low speed, heavy load, and forced lubrication, please contact with our company.
4. Lubricant starvation could cause noise and fast abrasion of gears.
5. Excessive lubricant could lead to oil leakage.
6. Please fill proper lubricant above half of the oil meter(see oil gauge).
7. Please fill proper grease with bearing of bracket, every 500 hours.

膠羽機、刮泥驅動機系列 FLOCCULATOR & COLLECTORS SERIES

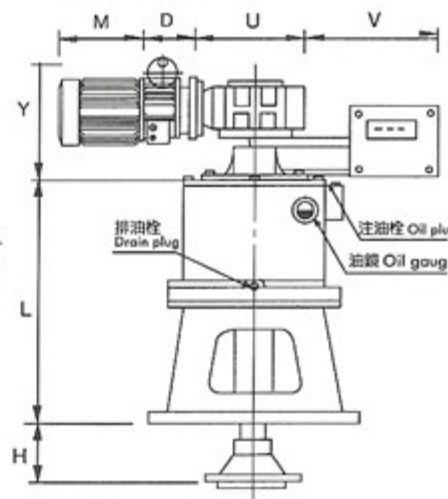
TYPE:VW



TYPE:WT



TYPE:DT



特點：

調速範圍大；速比高：

變速機部變速比為1：6在4P60HZ馬達下，其轉速可為200~1200RPM，配合減速機可達1RPM。

Large Speed Regulating Range; high Reduction Ratio

The speed shifting mechanism with speed shifting ratio 1:6 at 4P60Hz can serve 200-1200 rpm and even down to 1 rpm while going with speed reducer.

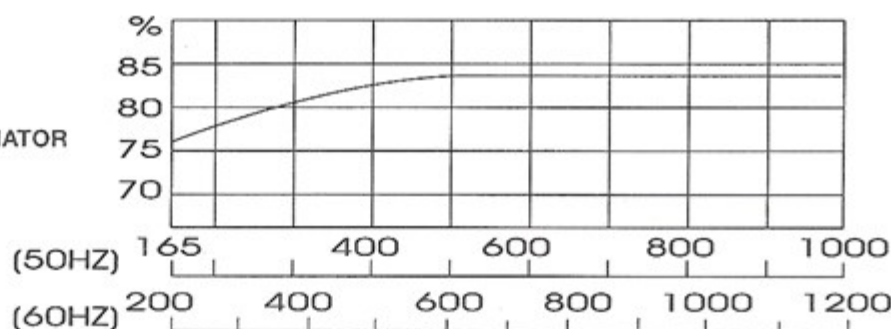
操作注意：

- 1.靜止時請勿調整速度
- 2.全負荷情形請調至低速再起動
- 3.勿超負荷使用

Operation Notices:

- 1.Do not regulate the speed under stop conditions.
- 2.For full loading condition, please regulate to low speed and restart.
- 3.Avoid overload operation.

變速機段效率曲線表
EFFICIENCY OF VARIATOR

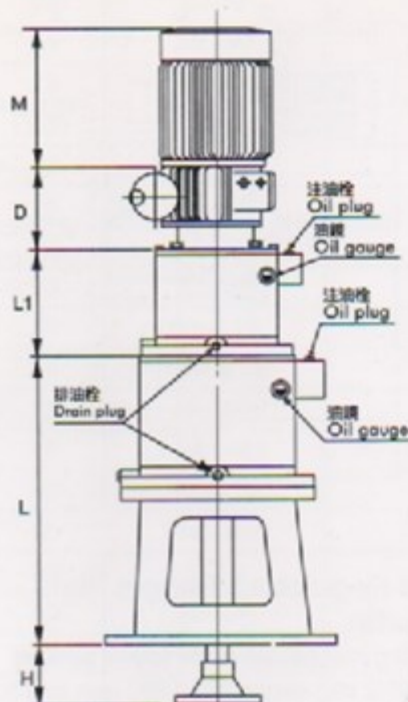


變速機段出力軸轉速表 VARIATOR SECTION OUTPUT RPM

出力軸轉速表 R.P.M OF THE OUTPUT SHAFT									
減速比 RATIO	1/5	1/10	1/20	1/25	1/30	1/40	1/50	1/60	1/80
4P 50HZ OUT RPM	33~200	16.5~100	8.25~60	8~50	6.6~40	5.5~33.33	3.3~20	2.75~16.67	2.06~12.5
4P 60HZ OUT RPM	40~240	20~120	10~60	8~48	6.67~40	5~30	4~24	3.33~20	2.5~15
減速比 RATIO	1/100	1/120	1/150	1/180	1/200	1/300	1/400	1/500	1/600
4P 50HZ OUT RPM	1.65~10	1.38~8.33	1.1~6.66	0.92~5.56	0.83~5	0.5~3	0.42~2.5	0.33~2	0.28~1.6
4P 60HZ OUT RPM	2~12	1.67~10	1.33~8	1.11~6.67	1~6	0.67~4	0.5~3	0.4~2.4	0.33~2

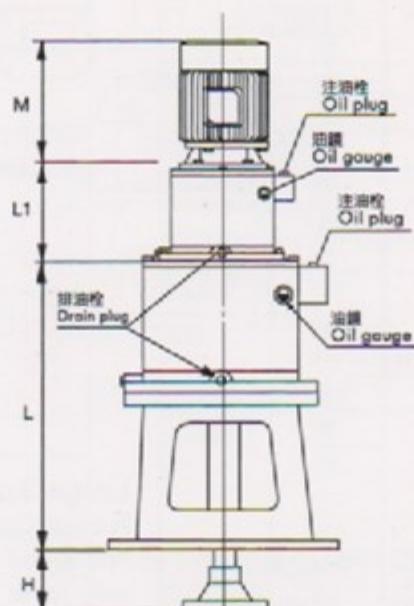
膠羽機、刮泥機系列 FLOCCULATOR & COLLECTORS SERIES

TYPE:DS



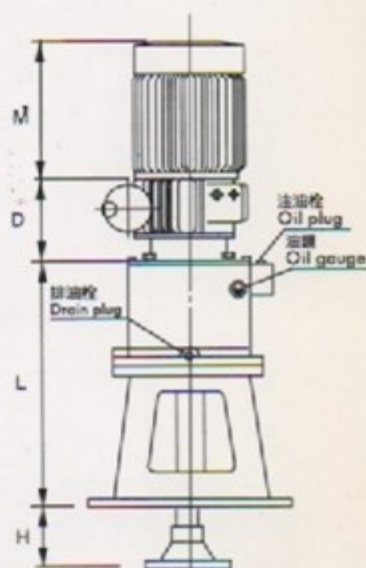
R.P.M:0.3~6

TYPE:VS



R.P.M:3~9 1.5~3 0.3~1.5

TYPE:VD

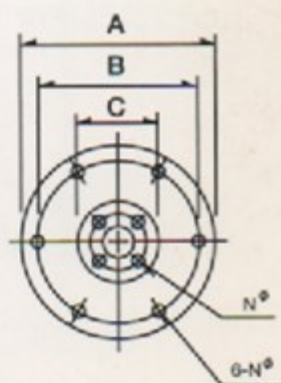


R.P.M:1~240

尺寸表 Dimension

單位 UNIT : m/m

馬力 HP (4P)	型號 MODEL	L1	L	M	D	A	B	C	N	H	重量 Weight KG
1/4	35	102	372	225	100	340	310	150	14	90	68
	40	102	391			350	320		14	100	75
	45	102	419			380	355		14	100	95
1/2	40	151	391	248	115	350	320	150	14	100	85
	45	174	419			380	355		14	100	120
	50	174	505			450	400		14	110	156
1	45	154	419	242	137	380	355	150	14	100	118
	50	154	505			450	400		14	110	151
	60	174	598			490	450	200	18	120	260
2	50	154	505	322	173	450	400	150	14	110	154
	60	154	598			490	450	200	18	120	265
	70	209	690			540	495	235	18	120	330
3	60	196	598	315	208	490	450	200	18	120	275
	70	196	690			540	495	235	18	120	340
	80	209	745			605	555	265	22	130	410
5	70	196	690	371	208	540	495	235	18	130	352
	80	235	745			605	555	265	22	130	425
	100	235	915			720	665	300	22	140	621
7 1/2	80	225	745	374	249	605	555	265	22	130	452
	100	225	915			720	665	300	22	140	650
10	100	225	915	412	249	720	665	300	22	140	660



Propellers



Turbine



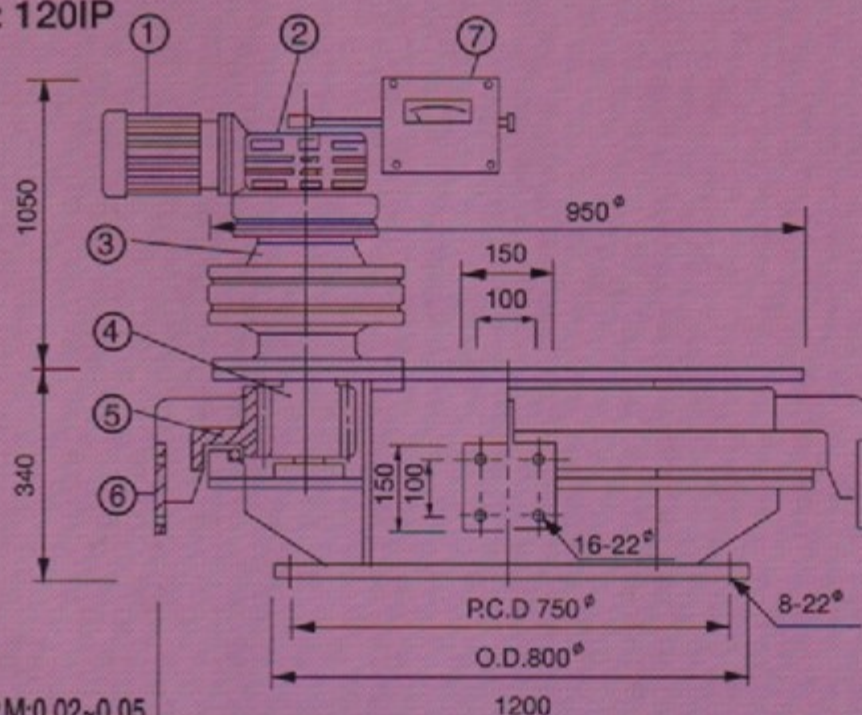
Paddle Wheels

使用葉片 Mixer of Installation

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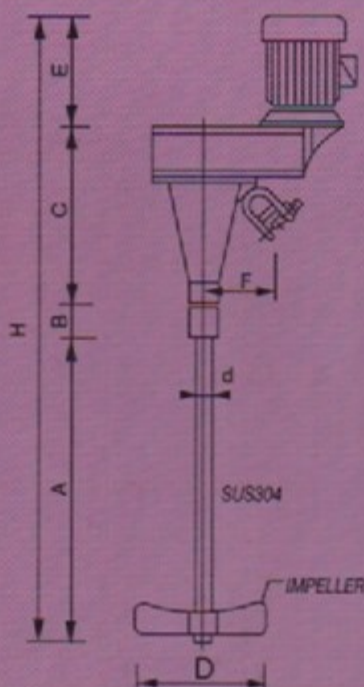
TYPE: 120IP



- ① 馬達 :
MOTOR 1/4 HP~2HP
- ② 蝸輪減速機
WORM REDUCERS
- ③ 行星齒輪減速機
PLANETARY GEARS
- ④ 正齒輪 (小)
PINION
- ⑤ 內環齒輪
INTERNAL SPUR GEAR
- ⑥ 迴轉座
DRIVE BASE
- ⑦ 扭力錶
TORQUE INDICATOR

轉速 R.P.M:0.02~0.05

GRE 可搬型攪拌機

 轉速
RPM
100
200
300


尺寸表 Dimension

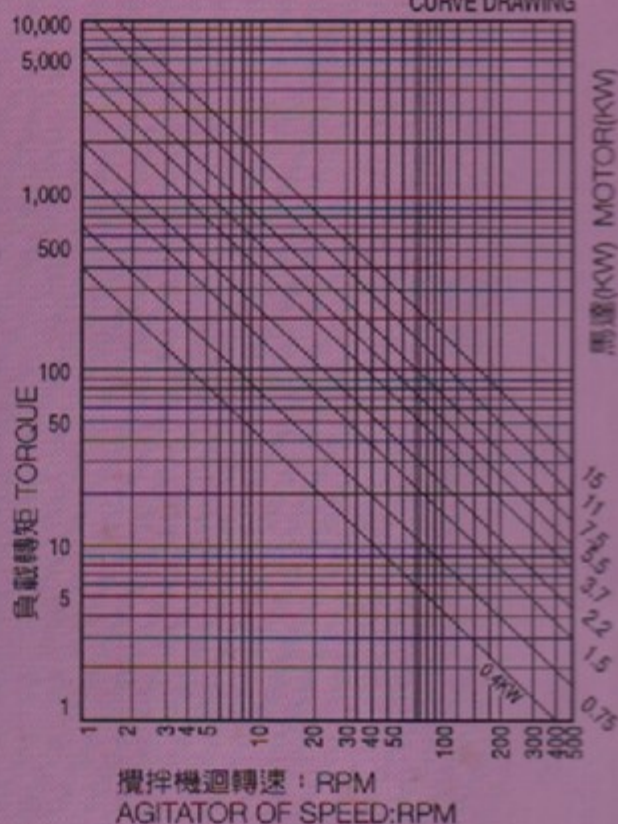
單位 UNIT:m/m

GRE	HP-4P	A	B	C	D	d	E	F	H
02	1/4	800	110	220	200	19	225	140	1345
04	1/2	1000	110	220	250	19	248	140	1566
07	1	1200	110	220	280	22	242	140	1762

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攪拌機馬力、轉矩、速度相關表

 ACITATOR KW SELECTION TABLE TORQUE & SPEED
CURVE DRAWING

 攪拌機迴轉速: RPM
AGITATOR OF SPEED:RPM

仟丞機械有限公司

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