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VARiTRON® 驅動科技系列產品 Gear Transmission Technologies

VARiTRON®
Take Control In Speed

驅動科技系列產品
Power Transmission Technologies

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LM Five Steps Buffered Speed Changer Performance Chart 特性表

Model: LM402

Step 變速數	Variation Ratio 變速比	Output Shaft RPM 出力軸回轉數	
		Maximum 850 RPM for Input Shaft 入力軸回轉數 最高 850 轉	Minimum 500 RPM for Input Shaft 入力軸回轉數 最低 500 轉
0	0	0	0
1	0.5	425	250
2	0.85	722	425
3	1.25	1062	625
4	2.0	1700	1000

Model: LM403

Step 變速數	Variation Ratio 變速比	Output Shaft RPM 出力軸回轉數	
		Maximum 850 RPM for Input Shaft 入力軸回轉數 最高 850 轉	Minimum 500 RPM for Input Shaft 入力軸回轉數 最低 500 轉
0	0	0	0
1	0.5	425	250
2	0.9	765	450
3	1.4	1190	700
4	2.0	1700	1000

Model: LM405

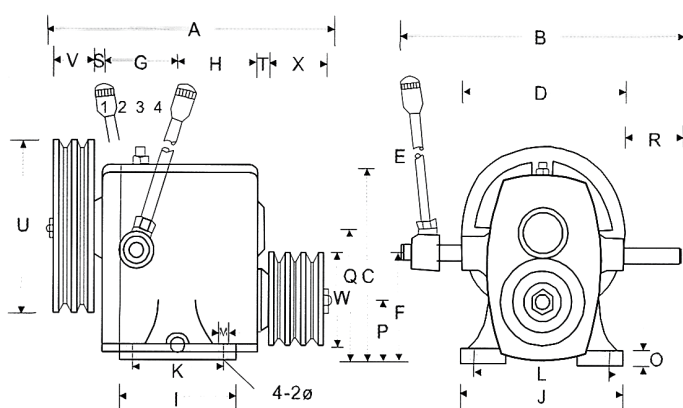
Step 變速數	Variation Ratio 變速比	Output Shaft RPM 出力軸回轉數	
		Maximum 750 RPM for Input Shaft 入力軸回轉數 最高 750 轉	Minimum RPM for Input Shaft 入力軸回轉數 最低 400 轉
0	0	0	0
1	0.5	375	200
2	0.85	637	340
3	1.25	937	500
4	1.8	1350	720

Model: LM410 / LM415

Step 變速數	Variation Ratio 變速比	Output Shaft RPM 出力軸回轉數	
		Maximum 750 RPM for Input Shaft 入力軸回轉數 最高 750 轉	Minimum 300 RPM for Input Shaft 入力軸回轉數 最低 300 轉
0	0	0	0
1	0.5	375	150
2	0.8	600	240
3	1.2	900	360
4	1.6	1200	480

LM Five Steps Buffered Speed Changer 五段緩衝式變速機

Dimensions 外型尺寸表



Frame Size 型號	HP Applied 使用馬力	A	B	C	D	E	F	G	H	I	J	K	L	O	P	Q	R	S	T	U	V	W	X	Z	kg
LM402	1/2 ~ 1 1/2	300	300	200	180	310	116	85	95	130	180	90	148	14	64	136	60	8	16	180	34 A2	100	60 B3	11	21
LM403	2 ~ 3	360	320	230	200	310	132	115	100	155	203	110	160	16	78	159	60	8	14	215	51 A3	127	60 B3	11	31
LM405	3 ~ 5	420	350	265	210	360	145	120	115	175	225	131	189	22	88	178	70	12	12	254	60 B3	127	60 B3	14	43
LM410	7 1/2 ~ 10	480	400	285	240	500	165	143	132	200	265	155	222	30	95	201	80	20	20	300	60 B3	150	90 C3	14	73
LM415	10 ~ 15	580	480	340	270	500	202	163	147	260	315	195	250	30	115	241	105	20	30	-	-	-	-	17	80

POWER TRANSMISSION INDEX

VARITRON®
Take Control In Speed

A1

Cycloidal Drive Reducer

賽驅樂減速機

HM



Pg.47

HX



Pg.55

H



Pg.61

VM



Pg.64

VX



Pg.72

V



Pg.78

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A2

RV Precision Cycloidal Gear

高精密擺線減速機

RV-E



Pg.84

RV-C



Pg.84

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B1

Precision Planetary Gearbox

精密行星減速機

DA



Pg.91

DM



Pg.93

DF



Pg.95

DH



Pg.97

DL



Pg.99

DN



Pg.101

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RAM-S



Pg.103

RAM-SS



Pg.104

RAM-H



Pg.105

RAM-D



Pg.106

RAM-F



Pg.107

RAH-S



Pg.109

RAH-SS



Pg.110

RAH-H



Pg.111

RAH-D



Pg.112

RAH-F



Pg.113

B2

Planetary Gear Reducer

遊星式減速機

HF



Pg.121

VF



Pg.122

HS



Pg.123

VS



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C1

Compact Helical Gear Motor Reducers

小型齒輪減速機

GH



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GHM



Pg.131

GHD



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GV



Pg.133

GVM



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GVD



Pg.135

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C2

Helical Gear Motor Reducers

齒輪減速機

AMH



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ADH



Pg.139

AMV



Pg.140

ADV



Pg.141

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POWER TRANSMISSION INDEX

C3

SEW Type Gear Reducer

歐規齒輪減速機

K



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S



Pg.144

R



Pg.145

F



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C4

Industrial Helical Bevel Gearbox

齒輪箱

H



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B



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D1

NMHV Hypoid-Helical Gear Reducer

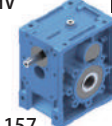
萬向螺旋齒輪減速機

NMHV



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NHV



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D2

NMRV Worm Gear Reducer

萬向蝸輪減速機

NMRV



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NMRV-NMRV



Pg.169

NRV



Pg.170

NRV-NMRV



Pg.170

PC-NMRV



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D3

Worm Gear Speed Reducer

蝸輪減速機

HW



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HMW



Pg.182

HOM



Pg.183

LW



Pg.184

LMW



Pg.185

HOW



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LOW



Pg.186

VW



Pg.187

VMW



Pg.188

VOW



Pg.189

VOM



Pg.190

UW



Pg.191

UMW



Pg.192

TW



Pg.193

TMW



Pg.193

TOW



Pg.194

TOM



Pg.194

VOF



Pg.195

VOFM



Pg.195

LH



Pg.196

LHM



Pg.196

LOH



Pg.197

LOHM



Pg.197

VH



Pg.198

UH



Pg.198

VHM



Pg.199

UHM



Pg.199

VOH



Pg.200

VOHM



Pg.200

E1

Disco Speed Variator

無段變速機

AM



Pg.208

AK



Pg.208

AVM



Pg.208

AV



Pg.208

AHM



Pg.208

TXF



Pg.209

TKF



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E2

Belt Stepless Variable Speed Drive

皮帶變速機

APH



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LW



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HV



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E3

Five Steps Buffered Speed Changer

五段緩衝式變速機

LM



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E4

PIV Chain Variable Speed Drive

鍊條無段變速機

PIV-H



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PIV-V



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F1

Spiral Bevel Gear Box

十字轉向機

LG



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F2

Spiral Screw Rod Actuators

螺桿升降機

SR



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SRM



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G

Induction Electric Motor

感應馬達

AEEH/AEEP/AEES



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AEVH/AEVP/AEVS



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AEEH-ALB3



Pg.231

AEVH-ALB5



Pg.232

AEVH-ALB14



Pg.232

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H

Agitator Mixer

攪拌機

HHM



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LW



Pg.238

GVV



Pg.239

CS/CSS



Pg.240

HMB



Pg.241

SC/SCB



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