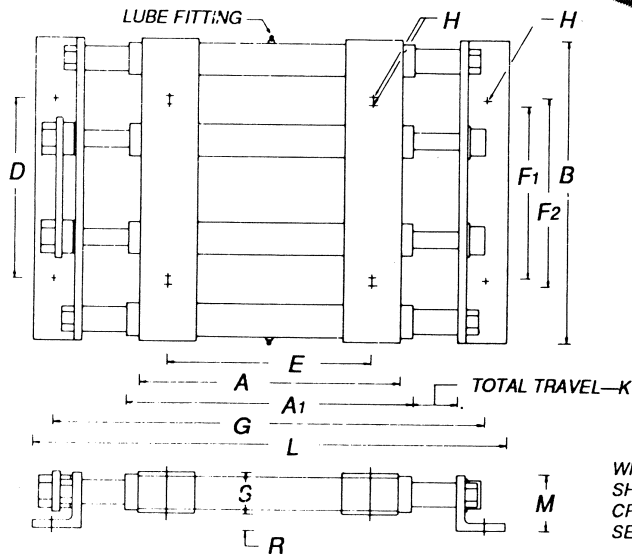
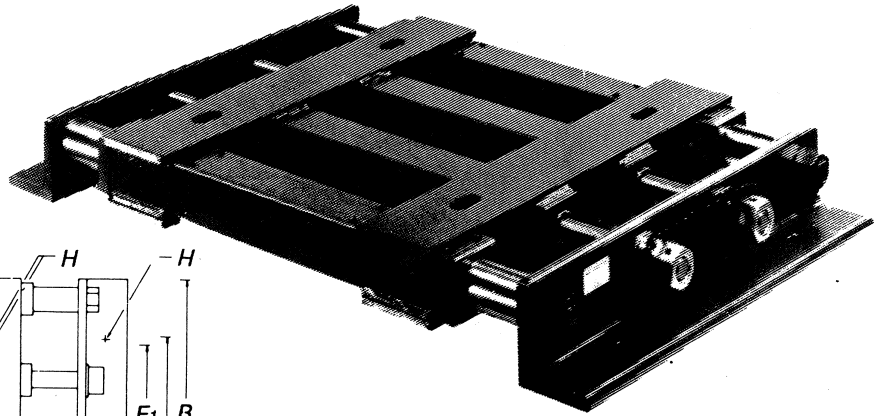


# The DX-900 General Purpose "Automatic"® Motor Base



WHERE AN INSTALLATION WILL BE SUBJECTED TO VIBRATION OR SEVERE SHOCK LOADS SUCH AS FOUNDRY SHAKE-OUTS, VIBRATING FEEDERS, CRUSHERS, VIBRATING SCREENS AND SIMILAR TYPES OF EQUIPMENT A SERIES DD-1100 BASE SHOULD BE SPECIFIED.

The DX-900 Series is for use with motors having a fixed diameter pulley. The accompanying chart lists information on Horsepower rating and minimum pulley diameter for determining the correct base. The 900 Series can be depended upon to give excellent performance where pumps, compressors, fans, blowers and similar types of equipment are involved.

BASE NO.		NEMA Frame Equivalent	Capacity HP @ 1800 or Equivalent	Min. Pulley Dia.	A	A <sub>1</sub>	B	D	E	F <sub>1</sub>	F <sub>2</sub>	G	H	K	L	M	R	S	WT.
Horizontal	Vertical																		
DX-925		324-326	50	7	16	18 <sup>1</sup> / <sub>4</sub>	19 <sup>7</sup> / <sub>8</sub>	11	12 <sup>1</sup> / <sub>2</sub>	10 <sup>1</sup> / <sub>2</sub>	12	26 <sup>3</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>16</sub>	5	29 <sup>1</sup> / <sub>4</sub>	4 <sup>1</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	140
	DX-926																		160
DX-927		364-365	75	9	18	20 <sup>1</sup> / <sub>4</sub>	20	12	14	11 <sup>1</sup> / <sub>4</sub>	12 <sup>1</sup> / <sub>4</sub>	29 <sup>1</sup> / <sub>2</sub>	1 <sup>1</sup> / <sub>16</sub>	5 <sup>3</sup> / <sub>4</sub>	32	4 <sup>1</sup> / <sub>16</sub>	1 <sup>5</sup> / <sub>16</sub>	2 <sup>3</sup> / <sub>4</sub>	165
	DX-928																		175
DX-929		404-405	100	11	20	22 <sup>1</sup> / <sub>2</sub>	22 <sup>1</sup> / <sub>4</sub>	13	16	12 <sup>1</sup> / <sub>4</sub>	13 <sup>3</sup> / <sub>4</sub>	32	1 <sup>3</sup> / <sub>16</sub>	6	34 <sup>1</sup> / <sub>2</sub>	4 <sup>1</sup> / <sub>8</sub>	1 <sup>1</sup> / <sub>4</sub>	2 <sup>7</sup> / <sub>8</sub>	215
	DX-930																		245
DX-931		444-445	150	11	22	24 <sup>1</sup> / <sub>2</sub>	24 <sup>7</sup> / <sub>8</sub>	15 <sup>3</sup> / <sub>4</sub>	18	14 <sup>1</sup> / <sub>2</sub>	16 <sup>1</sup> / <sub>2</sub>	35	1 <sup>3</sup> / <sub>16</sub>	7	37 <sup>1</sup> / <sub>2</sub>	4 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	250
	DX-932																		275
DX-933		447	200	11	22	24 <sup>1</sup> / <sub>4</sub>	27 <sup>7</sup> / <sub>8</sub>	20	18	20	20	35	1 <sup>3</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>4</sub>	37 <sup>1</sup> / <sub>2</sub>	4 <sup>3</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>16</sub>	3	335
	DX-934																		370