



PERMANENT SELF-CLEANING MAGNETIC SEPARATOR
GRYB CPMAG SERIES

REVISION :

	MODEL	MAGNETIC FLUX DENSITY (GAUSS)	MAX. SUSPENSION HEIGHT (IN)	CONVEYOR BELT WIDTH		DIMENSIONS (SEE FIGURE 1)							PULLEY Ø (IN)	MOTOR POWER (HP)	WEIGHT (LBS)	BELT SPEED (FPM)
				CROSSBELT (IN)	INLINE (IN)	A	B	C	D	E	F	G				
CPMAG-8	CPMAG-8-1838	1450	10	30	20	18	38	8	22	38	66	14	10	3	1380	300
	CPMAG-8-1844	1450	10	36	20	18	44	8	22	38	72	14	10	3	1600	300
	CPMAG-8-1851	1450	10	48	20	18	51	8	22	38	78	14	10	3	1830	300
	CPMAG-8-1857	1450	10	54	20	18	57	8	22	38	85	14	10	3	2050	300
	CPMAG-8-1863	1450	10	60	20	18	63	8	22	38	91	14	10	3	2280	300
	CPMAG-8-1869	1450	10	66	20	18	69	8	22	38	97	14	10	3	2500	300
	CPMAG-8-1876	1450	10	72	20	18	76	8	22	38	104	14	10	3	2730	300
CPMAG-9	CPMAG-9-2238	1475	11	30	24	22	38	9	26	42	68	15	11	3	1880	300
	CPMAG-9-2244	1475	11	36	24	22	44	9	26	42	74	15	11	3	2190	300
	CPMAG-9-2251	1475	11	48	24	22	51	9	26	42	80	15	11	3	2500	300
	CPMAG-9-2257	1475	11	54	24	22	57	9	26	42	87	15	11	3	2820	300
	CPMAG-9-2263	1475	11	60	24	22	63	9	26	42	93	15	11	3	3120	300
	CPMAG-9-2269	1475	11	66	24	22	69	9	26	42	99	15	11	3	3430	300
	CPMAG-9-2276	1475	11	72	24	22	76	9	26	42	106	15	11	3	3740	300
CPMAG-10	CPMAG-10-2638	1500	12	30	28	26	38	10	30	46	70	16	12	3	2940	300
	CPMAG-10-2644	1500	12	36	28	26	44	10	30	46	76	16	12	3	3320	300
	CPMAG-10-2651	1500	12	48	28	26	51	10	30	46	82	16	12	3	3710	300
	CPMAG-10-2657	1500	12	54	28	26	57	10	30	46	89	16	12	3	4090	300
	CPMAG-10-2663	1500	12	60	28	26	63	10	30	46	95	16	12	3	4460	300
	CPMAG-10-2669	1500	12	66	28	26	69	10	30	46	101	16	12	3	4840	300
	CPMAG-10-2676	1500	12	72	28	26	76	10	30	46	108	16	12	3	5230	300
CPMAG-12	CPMAG-12-3538	1550	14	30	36	35	38	12	40	55	74	18	14	5	4270	300
	CPMAG-12-3544	1550	14	36	36	35	44	12	40	55	80	18	14	5	4850	300
	CPMAG-12-3551	1550	14	48	36	35	51	12	40	55	86	18	14	5	5460	300
	CPMAG-12-3557	1550	14	54	36	35	57	12	40	55	93	18	14	5	6040	300
	CPMAG-12-3563	1550	14	60	36	35	63	12	40	55	99	18	14	5	6620	300
	CPMAG-12-3569	1550	14	66	36	35	69	12	40	55	105	18	14	5	7210	300
	CPMAG-12-3576	1550	14	72	36	35	76	12	40	55	112	18	14	5	7800	300
CPMAG-14	CPMAG-14-4451	1600	16	48	46	44	51	14	48	64	78	20	16	5	7550	300
	CPMAG-14-4457	1600	16	54	46	44	57	14	48	64	84	20	16	5	8390	300
	CPMAG-14-4463	1600	16	60	46	44	63	14	48	64	90	20	16	5	9230	300
	CPMAG-14-4469	1600	16	66	46	44	69	14	48	64	97	20	16	5	10060	300
	CPMAG-14-4476	1600	16	72	46	44	76	14	48	64	103	20	16	5	10910	300
CPMAG-15	CPMAG-15-4851	1625	17	48	50	48	51	15	52	68	82	22	18	5	8780	300
	CPMAG-15-4857	1625	17	54	50	48	57	15	52	68	88	22	18	5	9760	300
	CPMAG-15-4863	1625	17	60	50	48	63	15	52	68	94	22	18	5	10740	300
	CPMAG-15-4869	1625	17	66	50	48	69	15	52	68	101	22	18	5	11730	300
	CPMAG-15-4876	1625	17	72	50	48	76	15	52	68	107	22	18	5	12720	300

* LEAD TIME FOR CPMAG-12 AND LESS IS 8 WEEKS, ASK FOR CPMAG 14 AND UP

** HYDRAULIC MOTORS CAN BE OFFERED ON REQUEST



