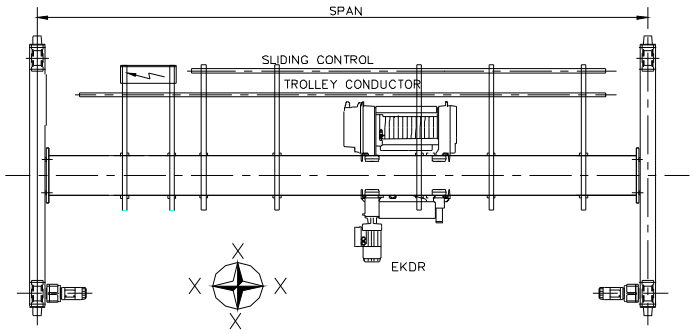
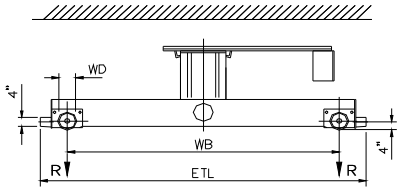
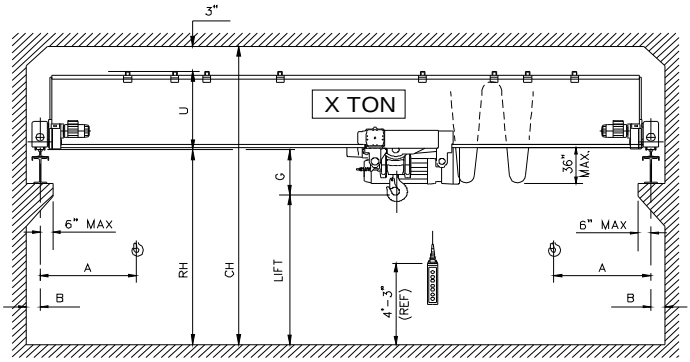
MT. CLEMENS CRANE

42827 Irwin Drive
Harrison Twp. MI 48045 USA
P/ 586-468-0909 F/ 586-468-2711
E/ info@mccrane.com W/ mccrane.com

DIMENSIONS & WEIGHTS - TYPE TRSGWD
10-TON TOP RUNNING SINGLE
GIRDER CRANE WITH WIRE ROPE HOIST







HOIST MFG:	DEMAG	TROLLEY MFG:	DEMAG	ENDTRUCK MFG.:	DEMAG

CRANE DATA TABLE PART-A

CRANE MODEL #	CRANE CAP. U.S. TONS	SPAN FEET	DIMENSIONS A (IN)	B (IN)	G (IN)	U (IN)	WB (IN)	REEVING	ETL (IN)	LIFT (FT)	BRIDGE WT. LBS.	TROLLEY WT. LBS.	SHIP WT. LBS.	MAX. W/L R (LBS)
TRSGWD-10-18	10	18	44	7	23	23	79	4PS-13mm	96	33	3,076	1,475	4,551	9,319
TRSGWD-10-22	10	22	44	7	23	23	79	4PS-13mm	96	33	3,722	1,475	5,197	9,878
TRSGWD-10-26	10	26	44	7	23	25	79	4PS-13mm	96	33	4,336	1,475	5,811	10,307
TRSGWD-10-30	10	30	44	7	23	25	79	4PS-13mm	96	33	5,170	1,475	6,645	10,718
TRSGWD-10-34	10	34	44	7	23	25	79	4PS-13mm	96	33	5,718	1,475	7,193	11,009
TRSGWD-10-38	10	38	44	7	23	28	79	4PS-13mm	96	33	6,608	1,475	8,083	11,353
TRSGWD-10-42	10	42	44	7	23	28	79	4PS-13mm	96	33	7,822	1,475	9,297	11,756
TRSGWD-10-46	10	46	44	7	23	31	79	4PS-13mm	96	33	9,156	1,475	10,631	12,171
TRSGWD-10-50	10	50	44	7	23	33	79	4PS-13mm	96	33	10,460	1,475	11,935	12,565
TRSGWD-10-54	10	54	44	7	23	34	99	4PS-13mm	118	33	11,482	1,475	12,957	12,879
TRSGWD-10-58	10	58	44	7	23	38	99	4PS-13mm	118	33	9,798	1,475	11,273	12,508
TRSGWD-10-62	10	62	44	7	23	38	99	4PS-13mm	118	33	11,374	1,475	12,849	12,946
TRSGWD-10-66	10	66	44	7	23	40	124	4PS-13mm	145	33	12,706	1,475	14,181	13,317
TRSGWD-10-70	10	70	44	7	23	42	124	4PS-13mm	145	33	13,580	1,475	15,055	13,570
TRSGWD-10-74	10	74	44	7	23	43	124	4PS-13mm	145	33	14,774	1,475	16,249	13,899
TRSGWD-10-78	10	78	44	7	23	43	124	4PS-13mm	145	33	16,024	1,475	17,499	14,239
TRSGWD-10-82	10	82	44	7	23	46	124	4PS-13mm	145	33	17,822	1,475	19,297	14,713

DASHDED RED LINE INDICTATES SINGLE WEB BEAM TO DOUBLE WEB BOX TRANSITION LINE

CRANE DATA TABLE PART-B

CRANE MODEL #	ENDTRUCK MODEL #	TROLLEY-HOIST MODEL #	HOIST SPD FPM	HOIST HP	TROLLEY SPD FPM	TROLLEY HP	BRIDGE SPD FPM	BRIDGE HP.	TROLLEY WD (IN)	BRIDGE WD (IN)	STD. POWER	FULL LOAD AMPS 460V	ASCE RAIL
TRSGWD-10-18	DFWLE160-2000	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.2	6.30	6.30	460	33	40
TRSGWD-10-22	DFWLE160-2000	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.2	6.30	6.30	460	33	40
TRSGWD-10-26	DFWLE160-2000	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.2	6.30	6.30	460	33	40
TRSGWD-10-30	DFWLE160-2000	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.2	6.30	6.30	460	33	40
TRSGWD-10-34	DFWLE160-2000	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.2	6.30	6.30	460	33	40
TRSGWD-10-38	DFWLE160-2000	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.2	6.30	6.30	460	33	40
TRSGWD-10-42	DFWLE160-2000	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.2	6.30	6.30	460	33	40
TRSGWD-10-46	DFWLE160-2000	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.8	6.30	6.30	460	37	40
TRSGWD-10-50	DFWLE160-2000	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.8	6.30	6.30	460	37	40
TRSGWD-10-54	DFWLE160-2500	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.8	6.30	6.30	460	37	40
TRSGWD-10-58	DFWLE160-2500	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.8	6.30	6.30	460	37	40
TRSGWD-10-62	DFWLE160-2500	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.8	6.30	6.30	460	37	40
TRSGWD-10-66	DFWLE160-3150	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.8	6.30	6.30	460	37	40
TRSGWD-10-70	DFWLE160-3150	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.8	6.30	6.30	460	37	40
TRSGWD-10-74	DFWLE160-3150	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.8	6.30	6.30	460	37	40
TRSGWD-10-78	DFWLE160-3150	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.8	6.30	6.30	460	37	40
TRSGWD-10-82	DFWLE160-3150	EKDRC10-4/1-10Z-4/0.67	16/2.7 TS	14.3/2.3	80/20 TS	0.8/0.21	160 VFC	2 X 1.8	6.30	6.30	460	37	40

SPEED CODES:		
	TS	TWO SPEED OPERATION WITH SOFT START
	VFC	VARIABLE SPEED CONTROL 2-STEP INFINITELY VARIABLE

GENERAL NOTES:
DIMENSIONS "RH" AND "TH" ARE SPECIFIED BY CUSTOMER
DIMENSION "A" IS APPROX. AND DOES NOT CONSIDER MAINLINE
WHEEL LOAD "R" DOES NOT INCLUDE IMPACT
CRANE ALSO AVAILABLE AT 230/3/60 AND 575/3/60 POWER