

/ Data Sheet

Bucket Elevator - Model TDTG

Product Features and Structure:

- Continuous vertical conveying equipment for bulk materials
- Special tooling and jigs for enclosure assembly for high stiffness and dust tight
- Heavy duty shaft for drive system
- Drive drum coated with rubber to reduce belt sliding
- Enhanced belt tension mechanism
- Heavy duty belt with wear resistant bucket
- Adjustable material flow chute
- Anti reverse device
- Carbon dioxide gas shielded welding workmanship
- CNC machining centres ensure precise fabrication
- Powder coated parts and components for best quality and duration

Technical Parameter

Spec. Model	Bucket Model	Transmission Rate	Bucket Belt Speed (m/s)		Capacity (t/h)	
			Powder	Granule	Powder (r=0.43)	Granule (r=0.75)
TDTG26/13	DQ1311 DS1311	9-23	0.8-1.2	1.2-2.2	1.2-2	6.5-9.5
TDTG26/18	DQ1814 DS1814	9-23	0.8-1.2	1.2-2.2	2-4.5	15-20
TDTG26/23	DQ2314 DS2314	9-23	0.8-1.2	1.2-2.2	5-8	16-25
TDTG36/13	DQ1311 DS1311	9-23	1.2-1.6	1.6-3	2-3	8-12
TDTG36/18	DQ1311 DS1311	9-23	1.2-1.6	1.6-3	4.5-6	16-17
TDTG36/23	DQ1311 DS1311	9-23	1.2-1.6	1.6-3	7-10	20-32
TDTG36/28	DQ2816 DS2816	9-23	1.2-1.6	1.6-3	8-11	25-40
TDTG40/18	DQ1814 DS1814	9-23	1.3-1.8	1.8-3.3	5-7	22-34
TDTG50/23	DQ2314 DS2314	11-29	1.3-1.8	1.7-3.4	8-12	30-50
TDTG50/28	DQ2816 DS2816	11-29	1.3-1.8	1.7-3.4	9-13	40-65
TDTG60/32	DQ2817 DS3116	13-29	1.5-2	1.8-3.5	25-35	45-70
TDTG60/38	DQ3823 DS3621	13-29	1.5-2	1.8-3.5	27-38	90-140
TDTG60/46	DQ4723 DS4621	13-29	1.5-2	1.8-3.5	32-45	120-200
TDTG80/46	DQ4723 DS4621	16-35	1.7-2.6	2.1-3.7	36-58	140-240



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