

VIBRATING GRIZZLY FEEDERS

Vibrating grizzly feeders for quarry and recycling operations. Ideal for removing undersized rock and ore from feed material before primary crushing equipment.

TRIO TF4620 DOZER TRAP



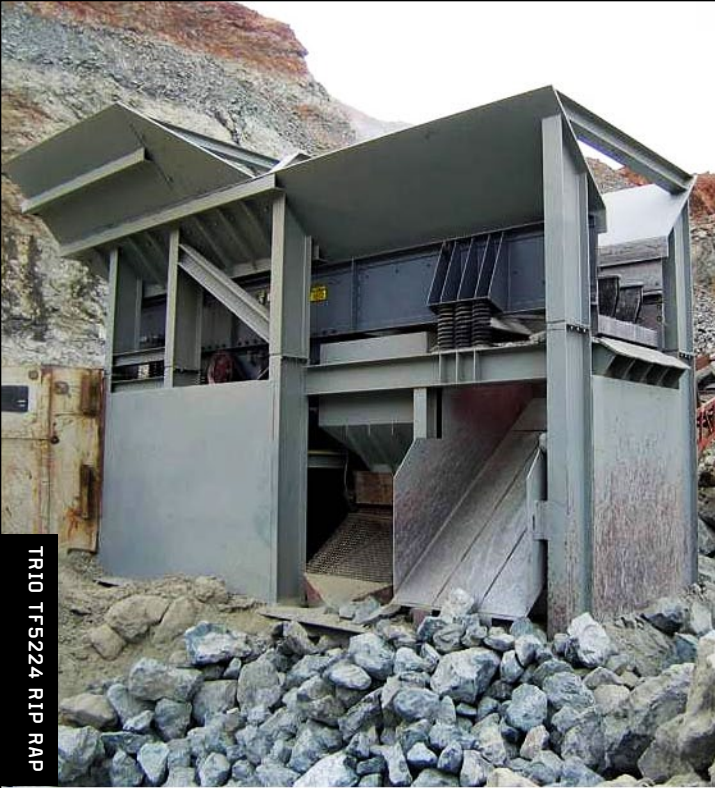
TRIO TF4620

The amplitude and motion come from large, twin shaft eccentric heads utilizing extra large bearing assemblies for long life and ease of maintenance. Well-suited for stand alone operation in scalping and screening.

TRIO TF6424



TRIO TF SERIES VIBRATING GRIZZLY FEEDERS



TRIO TF5224 RIP RAP



TRIO TF4620 DOZER TRAP

Key Features

- Large spherical greased roller bearings
- Individual bearing cartridges
- Welded stress-relieved steel box
- Eccentric counter-rotating timed vibrator shafts
- Outboard front spring mountings
- Cast or fabricated tapered grizzly bars
- Oil sight gauge
- Bolt-on abrasion resistant liners
- Bolted vibrator assembly
- Timing gear adjustment for variable feeder throw
- Removable bolted grizzly section
- Pivoting motor base
- Welded spring supports

Models	Configurations	
TF4010	40x10x1	
TF4012	40x12x1	
TF4016	40x16x1	
TF4616	46x16x1	
TF4620	46x20x1	46x20x2
TF5217	52x17x1	
TF5220	52x20x1	52x20x2
TF5224	52x24x1	52x24x2
TF5820	58x20x1	58x20x2
TF5824	58x24x1	58x24x2
TF6420	64x20x1	64x20x2
TF6424	64x24x1	64x24x2
TF7220	72x20x1	72x20x2
TF7224	72x24x1	72x24x2



TRIO TF4620

Benefits

- One-year warranty
- Continuing service commitment
- Global distribution
- Rapid delivery
- Off-the-shelf parts
- Superior quality
- Advanced materials & processes
- Improved service life of critical components
- Lower maintenance & operating costs

Applications

- Primary & secondary hard rock crushing
- Mixed demolition debris
- Crushed or broken concrete
- Asphalt
- River rock
- Industrial applications

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Feeders	Sizes		Machine Weight		Bearing Size	Maximum Feeding		Prod Capacity	Op Speed	Power	
	Models	In x Ft	Meters	lbs		kg	mm			Inch	mm
TF4010	40"x10'	1020x3050	7000	3170	80	24"	600	350-550	650-800	15	11
TF4012	40"x12'	1020x3650	7780	3530	90	24"	600	350-550	650-800	20	15
TF4016	40"x16'	1020x4877	10690	4859	90	24"	600	400-600	650-800	25	18.5
TF4616	46"x16'	1170x4877	11000	5000	90	30"	750	450-650	650-800	25	18.5
TF4620	46"x20'	1170x6070	14100	6402	90	30"	750	450-650	450-650	30	22
TF4620-2	46"x20'	1170x6070	14100	6402	110	30"	750	450-650	650-800	30	22
TF5218	52"x18'	1321x5487	14016	6370	110	36"	914	500-750	650-800	40	30
TF5220	52"x20'	1321x6070	16400	7440	110	36"	914	500-750	650-800	40	30
TF5220-2	52"x20'	1321x6070	16400	7440	130	36"	914	500-750	650-800	40	30
TF5224	52"x24'	1321x7316	20170	9148	130	36"	914	500-750	650-800	50	37
TF5224-2	52"x24'	1321x7316	20170	9148	130	36"	914	500-750	650-800	50	37
TF5820	58"x20'	1473x6070	18500	8383	130	36"	914	550-850	650-800	50	37
TF5820-2	58"x20'	1473x6070	18500	8383	130	36"	914	550-850	650-800	50	37
TF5824	58"x24'	1473x7316	22250	10090	130	36"	914	550-850	650-800	50	37
TF5824-2	58"x24'	1473x7316	22250	10090	130	36"	914	550-850	650-800	50	37
TF6420	64"x20'	1626x6070	22180	10082	130	36"	914	650-1000	650-800	60	45
TF6420-2	64"x20'	1626x6070	22180	10082	130	36"	914	650-1000	650-800	60	45
TF6424	64"x24'	1626x7316	24550	11135	140	36"	914	650-1000	650-800	75	55
TF6424-2	64"x24'	1626x7316	24550	11135	140	36"	914	650-1000	650-800	75	55
TF7220	72"x20'	1830x6070	25000	11342	140	36"	914	730-1500	650-800	75	55
TF7220-2	72"x20'	1830x6070	25000	11342	140	36"	914	730-1500	650-800	75	55
TF7224	72"x24'	1830x7316	30480	13830	150	36"	914	730-1500	650-800	75	55
TF7224-2	72"x24'	1830x7316	30480	13830	150	36"	914	730-1500	650-800	75	55

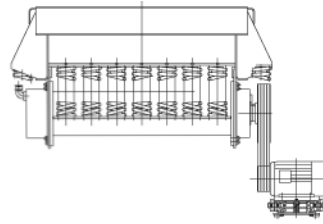
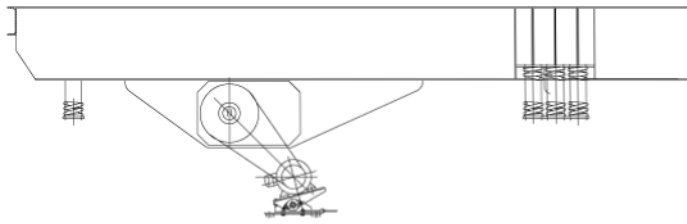
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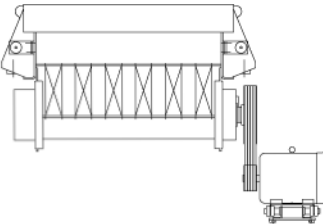
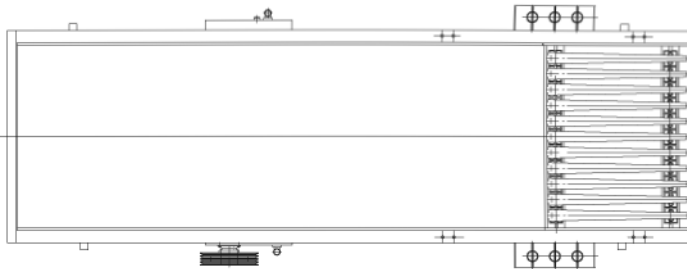
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SINGLE DECK FEEDER



STEP DECK FEEDER

