

A photograph of a heavy-duty industrial grizzly feeder. The feeder is constructed from blue-painted steel frames and heavy-duty metal plates. It features a series of thick, dark metal chains hanging vertically, which are part of the grizzly mechanism. Below the chains, there are several parallel metal bars. The feeder is shown in operation, with a large pile of grey, angular rocks at the bottom. The background shows more of the blue steel structure and some dirt.

**Trimax**  
**Machinery**  
ADVANCING CRUSHING FOR THE *future*

**HS GRIZZLY FEEDER**  
FIELD-PROVEN, DURABLE & EFFICIENT





## SPECIFICATIONS

### HS SINGLE DECK SERIES

MODEL	MOTOR KW	SCREEN SIZE MM	CAPACITY TPH	WEIGHT KG
HS-1	30	1300 x 6000	600	8,270
HS-2	11	950 x 3800	150	4,800
HS-3	15	1100 x 4200	250	5,350
HS-4	18.5	1100 x 4900	300	6,265
HS-5	30	1500 x 4200	400	8,735
HS-6	37	1800 x 4800	600	12,580
HS-7	45	2100 x 5200	800	16,300
HS-8	55	2400 x 6000	1500	19,815

### HS GRIZZLY FEEDER

The Trimax HS Grizzly Feeder offers the user efficient and fuss-free feeding of material. Exceptionally efficient performance coupled with high durability makes this feeder the preferred choice for many quarries.

### KEY FEATURES

Trimax HS Grizzly Feeders are engineered to combine the functions of feeders and screens into one machine and are capable of accepting loads, bypassing material and moving material. The tapered opening design of the grizzly bars is self-cleaning. It nudges rocks hanging between bars along to increasingly wider openings, eventually separating them out from oversized material and bypassing the crusher.

Bypassing material that is already to size helps operators increase overall plant capacity, boost efficiency, control fines and reduce maintenance.

The main frame of a Trimax HS Grizzly Feeder is comprised of deep, fabricated side frames, heavy-duty cross-members, double eccentric shafts, and a pan section that incorporates yield-strength steel; all of which are welded and stress-relieved to provide operators with years of low-maintenance service.

In addition, replaceable grizzly bars and liners that protect the pan are installed in segments for economical replacement.