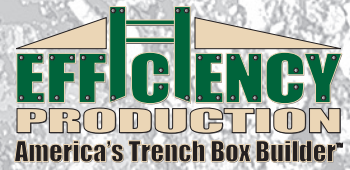


# Stone Mizer



## Bedding Material Containers

### Uses:

Efficiency's Stone Mizer Series offers wider and more durable bedding material containers than any competitor, and can accommodate oversized excavator buckets while withstanding the forces of larger excavators.

Stone Mizers are available in capacities ranging from 5 to 20 cu. yd. in four different series types: *Standard*, *Heavy Duty*, *Extended Width Heavy Duty*, and *Extended Width Severe Duty*. Custom built models are also available.

### Advantages:

Efficiency's Stone Mizer substantially reduces bedding material loss by keeping it confined to the container. They allow operators to control bedding placement carefully, with a minimum of waste which saves contractors thousands of bottom line dollars each year by:

- Reducing the time that production crews wait for pipe bedding transfers.
- Reducing the amount of costly wasted or spilled bedding.
- Reduces restoration costs.
- Saving more time for pipe production.

### Sizing & Using a Stone Mizer

Machine Size (lbs.)	Stone Mizer	
Up to 35,000	5 cu. yd.	■ Mizers should hold a minimum of four buckets (large enough to make one complete cut or cycle).
35,000 - 55,000	7.5 cu. yd.	■ The inside dimension of the Mizer should be at least 12 in. wider than the excavator bucket.
55,000 - 75,000	9 cu. yd.	■ Heavy duty designs are recommended for 90,000+ lbs. excavators.
75,000 - 90,000	10 cu. yd.	■ Special designs are available.
90,000 - 120,000	12 cu. yd.	
120,000 - 140,000	15 cu. yd.	
140,000 - 170,000	20 cu. yd.	
170,000 - and up	Custom	



Stone Mizers are tapered at both ends to facilitate removal of material with an excavator bucket.

### Standard Series:

- 1/4 in. plate sides and ends.
- 1/2 in. plate bottom.
- Lift Bar included.
- 24 in. clearance between lift bar and Stone Mizer.

### Heavy Duty Series:

- 3/8 in. plate sides.
- 1/2 in. plate ends and bottom.
- Lift Bar included.
- 24 in. clearance between lift bar and Stone Mizer.
- Recommended for 90,000+ lb. excavators.

### Extended Width

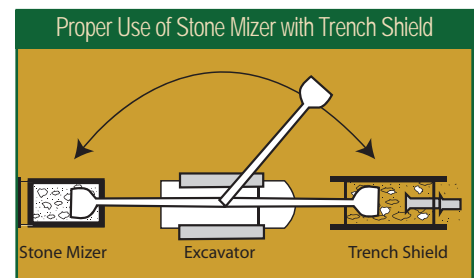
### Heavy Duty Series:

- Heavy duty construction.
- 3/8 in. plate sides.
- 1/2 in. plate ends and bottom.
- Lift Bar included.
- Substantially wider than standard series.
- Better accommodates excavators with oversized buckets.

### Extended Width

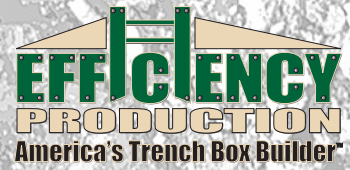
### Severe Duty Series:

- Engineered to be used with larger excavators of 140,000+ lbs.
- Heavy duty construction.
- 1/2 in. plate sides.
- 3/4 in. plate ends and bottom.
- Lift Bar included.



# Stone Mizer

## Bedding Material Containers



Stone Mizer 9 cu. yd. (SM-9)



Stone Mizer 7.5 cu. yd. (SM-7.5)



Heavy Duty Stone Mizer 10 cu. yd. (HDSM-10)

### SM Standard Stone Mizer with Lift Bar

Model/Capacity (Cu. Yd.)	Size (In.) (Ht. x W x Lg.)	Weight (Lbs.)
SM-5	36 x 60 x 140	4,210
SM-7.5	48 x 60 x 162	4,820
SM-9	48 x 60 x 186	5,490
SM-10	48 x 60 x 204	6,350
SM-12	48 x 70 x 210	7,040
SM-15	60 x 70 x 216	7,530

### HDSM Heavy Duty Stone Mizer with Lift Bar

HDSM-5	36 x 60 x 140	5,210
HDSM-7.5	48 x 60 x 162	6,120
HDSM-9	48 x 60 x 186	6,890
HDSM-10	48 x 60 x 204	7,820
HDSM-12	48 x 70 x 210	8,590
HDSM-15	60 x 70 x 216	9,580
HDSM-18	60 x 70 x 252	10,790
HDSM-20	72 x 70 x 252	11,370

### EWHD Extended Width Heavy Duty Stone Mizer with Lift Bar

SM-EWHD-9	48 x 75 x 157	6,850
SM-EWHD-10	48 x 83 x 158	7,540
SM-EWHD-12	48 x 83 x 181	8,430
SM-EWHD-15	60 x 86 x 188	9,600
SM-EWHD-18	60 x 90½ x 207	10,240
SM-EWHD-20	60 x 90½ x 224	11,070

### EWSD Extended Width Severe Duty Stone Mizer with Lift Bar

SM-EWSD-15	60 x 86 x 188	12,430
SM-EWSD-18	60 x 90½ x 207	13,390
SM-EWSD-20	60 x 90½ x 224	14,600

### MINI Stone Mizer with Lift Bar

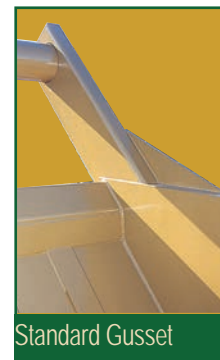
MSM-3	30 x 48 x 120	2,200
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Lift Bar End Cap



Pulling Lug



Standard Gusset



Heavy Duty Gusset