# SPECIFICATIONS FOR ROAD DUMP TRAILERS

| | AM 480-285 | AM 510-700 | AM 610-1000 | AM 612-1200 | AM 614-1400 | AM 614-1600 | AM 616-1400 | AM 616-2000 | AM 616-2400 | AM 714-1400 | AM 714-1600 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **WEIGHT (lbs)** | 1350 | 1865 | 1925 | 2350 | 2650 | 3040 | 3100 | 3400 | 3600 | 3800 | 3900 |
| **BOX SIZE** | 4' x 8' | 5' x 10' | 6' x 10' | 6' x 12' | 6' x 14' | 6' x 14' | 6' x 16' | 6' x 16' | 6' x 16' | 7' x 14' | 7' x 14' |
| **CAPACITY (GVWR)** | 2850 | 7 000 | 10000 | 12000 | 14000 | 16000 | 14000 | 20000 | 24000 | 14000 | 16000 |
| **AXLES** | 2 x 1,500 lbS | 2 x 3,500 lbs | 2 x 5,000 lbs | 2 x 6,000 lbs | 2 x 7,000 lbs | 2 x 8,000 lbs | 2 x 7,000 lbs | 2 x 10,000 lbs double tires | 2 x 12,000 lbs double tires | 2 x 7,000 lbs | 2 x 8,000 lbs |
| **OVERALL LENGTH** | 180" | 204" | 204" | 228" | 252" | 252" | 276" | 276" | 276" | 252" | 252" |
| **OVERALL WIDTH** | 70" | 82 1/2" | 94 1/2" | 94 1/2" | 94 1/2" | 94 1/2" | 94 1/2" | 94 1/2" | 94 1/2" | 94 1/2" | 94 1/2" |
| **COUPLER HEIGHT** | 13″ | 15″ | 15″ | 15″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ |
| **SIDE WALL HEIGHT** | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ |
| **TRACK WIDTH CENTER/CENTER** | 60″ | 72″ | 84″ | 84″ | 84″ | 84″ | 84″ | 84″ | | | |
| **AXLE DIAMETER** | 1.900″(2) | 2 3/8″(2) | 3″(2) | 3″(2) | 3″ (2) | 3″ (2) | 3″ (2) | 3″ (3) | | 3″ (2) | 3″ (2) |
| **QUANTITY OF BOLTS** | 5 | 5 | 6 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| **SUSPENSION BLADES** | Std | Std | Std | Std | Std | Std | Std | Std | Std | Std | Std |
| **TIRES** | 175/80Dl3 | 225/75Dl5 | 225/75Dl5 | 235/85R16 | 235/85R16 | 235/85R16 | 235/85R16 | 235/85R16 | 235/85R16 | 235/85R16 | 235/85R16 |
| **TAILGATE** | Double Door | Double Door | Double Door | Double Door | Double Door | Double Door | Double Door | Double Door | Double Door | Double Door | Double Door |
| **COUPLER** | 2″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ |
| **12 VOLT HYDRAULIC UNIT** | Included | Included | Included | Included | Included | Included | Included | Included | Included | Included | Included |
| **ELECTRIC BRAKES** | Optional 7″ | STD | STD | STD | STD | STD | STD | STD | STD | STD | STD |
| **HYDRAULIC BRAKES** | N/A | N/A | N/A | Optional | Optional | Optional | Optional | Optional | Optional | Optional | Optional |
| **CYLINDER** | Under 3″ x 6″(I) | Under 3″ x 6″(2) | Under 3″ x16″(2) | Telescopic | Telescopic | Telescopic | Telescopic | Telescopic | Telescopic | Telescopic | Telescopic |

# SPECIFICATIONS FOR ROAD DUMP TRAILERS

| | AM 716-1400 | AM 716-1600 | AM 718-2000 | AM 720-2000 | AM 716-2000 | AM 816-1400 | AM 816-1600 | AM 820-2000 | AM 820-3000 | AM 824-3000 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **WEIGHT** | 4000 | 4100 | 4799 | | | | | | | 9766 | |
| **BOX SIZE** | 7' x 16' | 7' x 16' | 7' x 18' | 7' x 20' | 7' x 16' | 8' x 16' | 8' x 16' | 8' x 20' | 8' x 20' | 8' x 24' | |
| **CAPACITY (GVWR)** | 14000 | 16000 | 20000 | 20000 | 20000 | 14000 | 16000 | 20000 | 30000 | 30000 | |
| **AXLES** | 2 x 7,000 lbs | 2 x 8,000 lbs | 2 x 10,000 lbs double tires | 2 x 10,000 lbs double tires | 2 x 10,000 lbs double tires | 2 x 7,000 lbs | 2 x 8,000 lbs | 2 x 10,000 lbs double tires | 2 x 15,000 lbs double tires | 2 x 15,000 lbs double tires | |
| **OVERALL LENGTH** | 276" | 276" | 300" | 324" | 276" | 276" | 276" | 324" | 324" | 385" | |
| **OVERALL WIDTH** | 94 1/2" | 94 1/2" | 94 1/2" | 94 1/2" | 94 1/2" | | | | | | |
| **COUPLER HEIGHT** | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | |
| **SIDE WALL HEIGHT** | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | 20″ | |
| **TRACK WIDTH CENTER/CENTER** | | | | | | | | | | | |
| **AXLE DIAMETER** | 3″ (2) | 3″ (2) | | | | 3″ (2) | 3″ (2) | | | | |
| **QUANTITY OF BOLTS** | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | |
| **SUSPENSION BLADES** | Std | Std | Std | Std | Std | Std | Std | Std | Std | Std | |
| **TIRES** | | | | | | | | | | | |
| **TAILGATE** | Double Door | Double Door | Double Door | Double Door | Double Door | Double Door | Double Door | Double Door | Double Door | Double Door | |
| **COUPLER** | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | 2 5/16″ | |
| **12 VOLT HYDRAULIC UNIT** | Included | Included | Included | Included | Included | Included | Included | Included | Included | Included | |
| **ELECTRIC BRAKES** | STD | STD | STD | STD | STD | STD | STD | STD | STD | STD | |
| **HYDRAULIC BRAKES** | Optional | Optional | Optional | Optional | Optional | Optional | Optional | Optional | Optional | Optional | |
| **CYLINDER** | Telescopic | Telescopic | Telescopic | Telescopic | Telescopic | Telescopic | Telescopic | Telescopic | Telescopic | Telescopic | |