MONTANA
Department of Transportation

MDT-BRG-015 04/23

Montana Department of Transportation
Bridge Bureau
Approved Construction Equipment List

Make:	*Roadtec*
Model:	*SB-2500C*
Equipment Type:	*Material Transfer Vehicle*
Contractor Modifications:	*None*

Interstate Approval Conditions

Approval Type	***Crossing only***
Speed:	***No restriction***
Weight:	***83,460 lb or less***
Traffic:	***Approved with regular traffic***
Location Restrictions:	***No restriction***

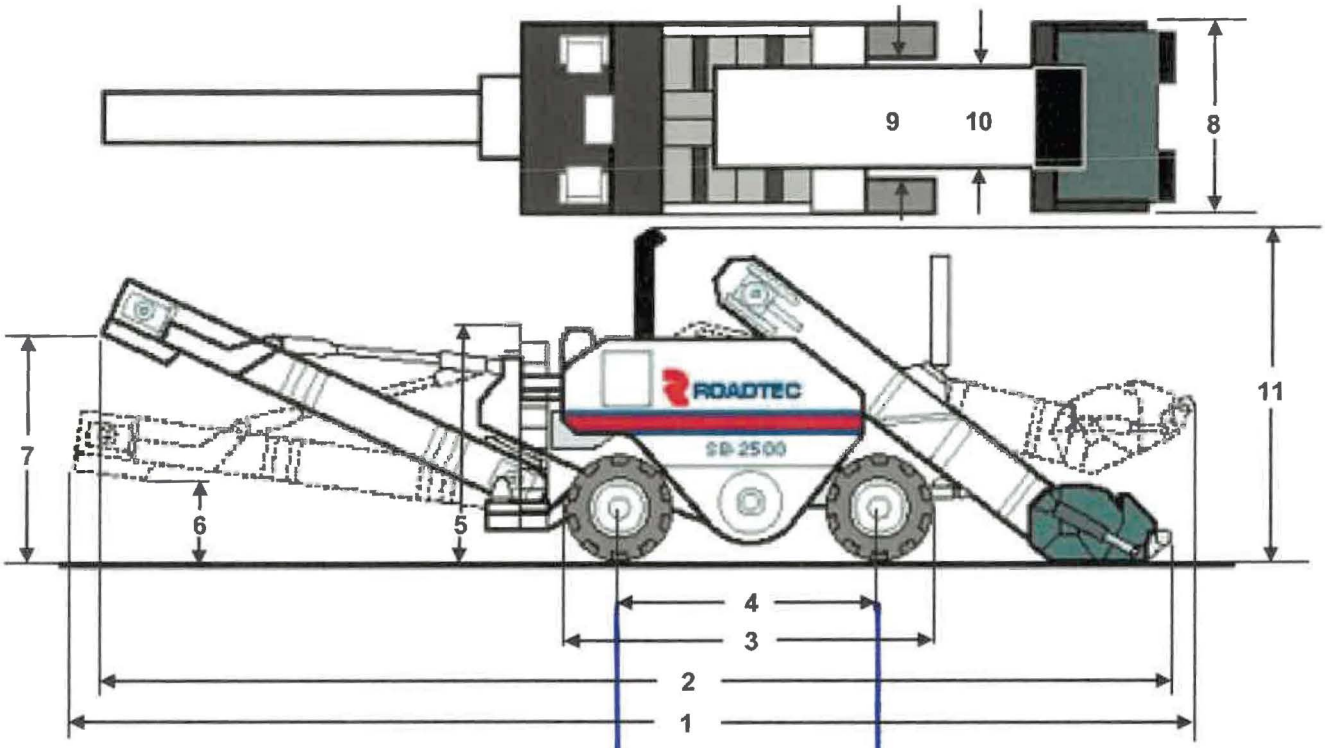
Non-Interstate Approval Conditions

Approval Type	***Denied***
Speed:	***Denied***
Weight:	***Denied***
Traffic:	***Denied***
Location Restrictions:	***Denied***

Comments:

Equipment configuration, weights, and specifications on following pages. Approval does not apply to load posted bridges. Other construction equipment is not allowed to operate on or cross bridge at the same time this equipment is on the bridge.

1.6 MACHINE DIMENSIONS



(FIGURE NO.3)

A. DIMENSIONS

41000 42460 83460

1. OVERALL LENGTH (CONVEYOR DOWN).....55'-4" (16.99 M)
2. OVERALL LENGTH (CONVEYOR UP).....53'-5" (16.28 M)
3. OUTSIDE TO OUTSIDE WHEELS.....19'-9" (6.02 M)
4. WHEEL BASE.....14'-4" (4.39 M)
5. SHIPPING HEIGHT (SAFETY RAILS DOWN).....12'-0" (3.66 M)
6. C3 CONVEYOR CLEARANCE (LOWERED).....5'-10" (1.78 M)
7. C3 CONVEYOR CLEARANCE (RAISED).....12'-2" (3.71 M)
8. TRAVEL WIDTH.....10'-4" (3.15 M)
   TRAVEL WIDTH (W/HOPPER ARMS REMOVED).....9'-3" (2.82 M)
9. INSIDE WHEEL TO WHEEL.....5'-9" (1.75 M)
10. C1 CONVEYOR WIDTH.....5'-5" (1.65 M)
11. OPERATING HEIGHT.....16'-0" (4.88 M)