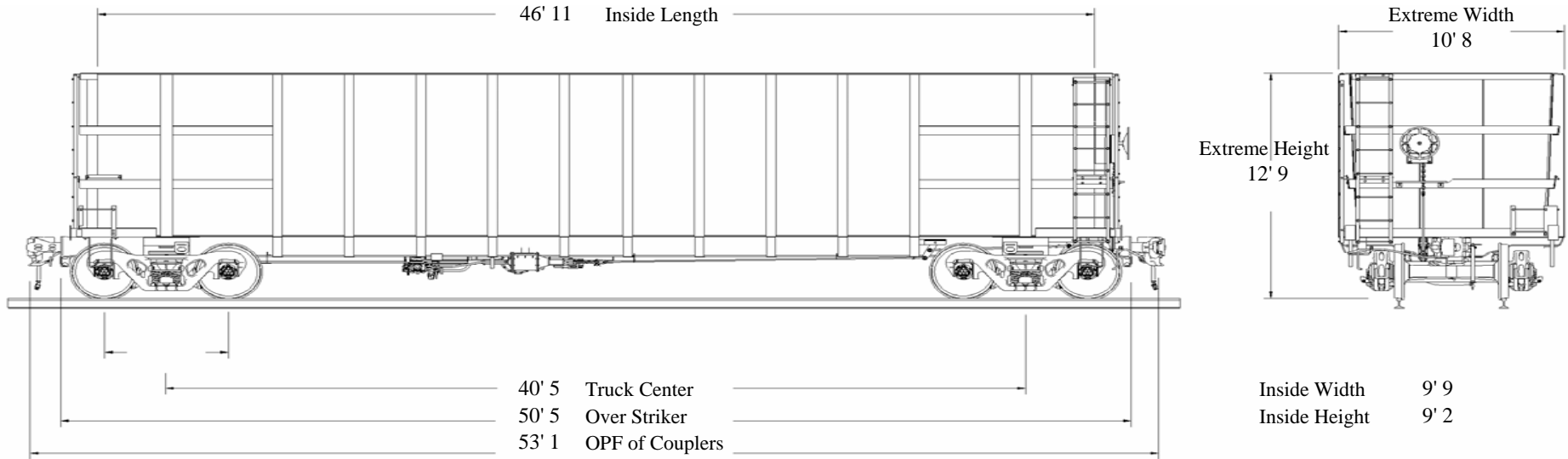


# THE DAVID J. JOSEPH COMPANY

## Coal Car Line Drawing

300 Pike Street - Cincinnati, Ohio 45202-4214 - Phone: 513-419-6200 - Fax: 513-419-6221

### CAR DESCRIPTION: 100 Ton Coal Car



### DESCRIPTION:

<b>AAR MECHANICAL DESCRIPTION:</b>	GT	<b>SPRING ARRANGEMENT:</b>	
<b>CAR TYPE CODE:</b>	J 301	<b>SPRING SIZE:</b>	D-5
<b>BUILDER:</b>	Thrall	<b>BRAKE SYSTEM:</b>	ABD-ABDW
<b>DATE BUILT:</b>	NEW: 1977	<b>COUPLER:</b>	FR 205/ F 70
	REBUILT:	<b>BULKHEAD OR CONTAINER:</b>	
<b>CUBIC FOOT CAPACITY:</b>	4,000	<b>TOP WIDTH:</b>	
<b>NOMINAL CAPACITY:</b>		<b>HEIGHT ABOVE PLATFORM:</b>	
<b>LIGHT WEIGHT:</b>	58,600-60,800	<b>LENGTH BETWEEN PULLING FACES:</b>	
<b>CLEARANCE DIAGRAM:</b>	Plate "B"	<b>MINIMUM CURVE NEGOTIABILITY:</b>	
<b>LINING TYPE:</b>		<b>OVER PULLING FACE OF COUPLERS:</b>	53' 1"
<b>DOOR TYPE:</b>		<b>OVER STRIKERS:</b>	50' 5"
<b>BEARINGS:</b>	Roller	<b>INSIDE LENGTH:</b>	46' 11"
<b>ROOF TYPE:</b>		<b>INSIDE: Height -</b>	9' 2"
<b>FLOOR TYPE:</b>	Steel	<b>INSIDE: Width -</b>	9' 9"
<b>JOURNAL SIZE:</b>	6 1/2" X 12"	<b>EXTREME: Height -</b>	12' 9"
<b>DRAFT GEAR:</b>	Group "J"	<b>EXTREME: Width -</b>	10' 8"
<b>CAR CLASS:</b>		<b>TRUCK CENTERS:</b>	40' 5"
		<b>MISCELLANEOUS:</b>	

This information is correct to the best of our knowledge and is provided without warranty of any kind. Copyright 1997 by The David J. Joseph Company.