



# SERVICE RIGS

Road Ban Information Line 1-877-236-6445

Web Site: Roadata .com

# ALBERTA

Provincial Permits : 1 - 888 - 444 - 9288

Municipal Permits : 1 - 888 - 830 - 7623

## STEERING AXLES

SINGLE STEER AXLE			LOADING PERIOD			
CODE	DESCRIPTION	LEGAL	1	2	3	4
2*15SR	Service Rig: Single Steer 15" tires	7300	7600	8200	8600	9100
2*16SR	Service Rig: Single Steer 16" tires	7300	8100	8700	9200	9800
2*18SR	Service Rig: Single Steer 18" tires	7300	9100	9800	10300	11000
2*365SR	Service Rig: Single Steer 365mm tires	7300	7300	7800	8200	8700
2*385SR	Service Rig: Single Steer 385mm tires	7300	7700	8200	8700	9200
2*425SR	Service Rig: Single Steer 425mm tires	7300	8500	9100	9600	10200
2*445SR	Service Rig: Single Steer 445mm tires	7300	9100	9800	10300	11000

TANDEM STEER AXLE			LOADING PERIOD			
CODE	DESCRIPTION	LEGAL	1	2	3	4
4*15SR	Service Rig: Twin Steer 15" tires	12700	15200	16400	17200	18200
4*16SR	Service Rig: Twin Steer 16" tires	13600	15600	17400	18400	19600
4*18SR	Service Rig: Twin Steer 18" tires	13600	16800	19600	20600	22000
4*365SR	Service Rig: Twin Steer 365mm tires	13600	14600	15600	16400	17400
4*385SR	Service Rig: Twin Steer 385mm tires	13600	15200	16400	17400	18400
4*425SR	Service Rig: Twin Steer 425mm tires	13600	16200	18200	19200	20400
4*445SR	Service Rig: Twin Steer 445mm tires	13600	16800	19600	20600	22000

TRIDEM STEER AXLE			LOADING PERIOD			
CODE	DESCRIPTION	LEGAL	1	2	3	4
6*15SR	Service Rig: Tri Steer 15" tires	19000*	21000	22800	23500	24000
6*16SR	Service Rig: Tri Steer 16" tires	19000*	22500	23000	24000	24500
6*18SR	Service Rig: Tri Steer 18" tires	19000*	23500	24000	24500	25000
6*385SR	Service Rig: Tri Steer 385mm tires	19000*	21000	22800	23500	24000
6*425SR	Service Rig: Tri Steer 425mm tires	19000*	22500	23000	24000	24500
6*445SR	Service Rig: Tri Steer 445mm tires	19000*	23500	24000	24500	25000

\* NOTE: - True Tri-Drive all axles must drive and none lift. Legal weight w/ permit =  
 Tri Spread 2.8 - 3.0m = 23,000kg / Tri Spread 3.1m = 24,000 kg  
 - Tri-steer units must have permit to be allowed 19000kg as legal weight.

REGISTERED WEIGHT (Max): Tandem-Tandem = 30,600kg Tandem-Tri w/ Tag = 35,600 kg  
 Tandem-Tri-Drive = 37,600 kg Tri-Steer - Tri-Drive = 43,000 kg

(Roadata Services Ltd is not responsible for errors or omissions on this document. All information subject to change at any time.)  
 (Information based on Alberta Primary and Secondary highways only. Local Municipalities can further restrict axle group weights.)

## DRIVE AXLES



### TANDEM DRIVE

PERIOD	MAX. WT	LEGAL WT
1	19,000	17,000
2	22,000	17,000
3	23,000	17,000
4	25,000	17,000
BAN	90%	15,300
	75%	12,750



### TRIDEM GROUP (Tandem w/ Lift)

PERIOD	MAX. WT	LEGAL WT
1	24,000	17,000
2	27,000	17,000
3	27,000	17,000
4	27,000	17,000
BAN	90%	15,300
	75%	12,750
TRI-DRIVE *		23,000
BAN	90%	20,700
	75%	17,250

Revised: 6/26/2009