### TRI PLANE SPECIFICATIONS

	TRI 14	TRI 16	TRI 18	TRI 20	TRI 22	TRI 24
Yard Capacity	4.6	5.2	5.9	6.6	7.2	7.9
Overall Dimensions -Available Length -Width -Height -Cutting Width -Width (folded in)	30' & 40' 168" 77" 167.25" 	30' & 40' 192" 77" 191.25" 	40' 216" 77" 215.25" 	40' 240" 77" 239.25" 143.75"	40' 264" 77" 263.25" 143.75"	40' 288" 77" 287.25" 143.75"
Transport Clearance						
Approximate Weight	8,030 lbs.	8,130 lbs.	8,240 lbs.	9,240 lbs.	9,440 lbs.	9,640 lbs.
Endplate -Thickness -Height	3/8″ Plate 30″	3/8″ Plate 30″	3/8″ Plate 30″	3/8″ Plate 30″	3/8″ Plate 30″	3/8″ Plate 30″
Mole Board Thickness	1/4" Plate	1/4″ Plate	1/4″ Plate	1/4″ Plate	1/4″ Plate	1/4″ Plate
Cutting Edge	1/2" x 6"	1/2″ x 6″	1/2" x 6"	1/2" x 6"	1/2″ x 6″	1/2″ x 6″
Wheels & Tires -Tire Size (Rubber) -Wheels -Tire Size (Steel) -Pillow Block Bearing	27/9.50-15 15x8, 6 on 6 30" x 20" 1-3/4"	27/9.50-15 15x8, 6 on 6 30" x 20" 1-3/4"	27/9.50-15 15x8, 6 on 6 30" x 20" 1-3/4"	27/9.50-150 15x8, 6 on 6 30" x 20" 1-3/4"	27/9.50-15 15x8, 6 on 6 30" x 20" 1-3/4"	27/9.50-15 15x8, 6 on 6 30" x 20" 1-3/4"
Horsepower Requirements -Minimum -Maximum	115 175	130 190	150 220	235 300	240 310	250 320
Cylinder -Transport -Optional Bucket Lift	3″ x 12″ 3″ x 10″	3″ x 12″ 3″ x 10″	3″ x 12″ 3″ x 10″			
Hydraulic Requirements -Minimum -Maximum						

Porter's Welding is a family owned & operated business in northern California.

Our goal is to provide exceptional quality steel products that we can feel proud to put our name on; to offer unbeatable performance & reliability in every product we produce. We use the highest strength materials, with reinforced stress points & quality workmanship, to insure a long service life.



## **Porter's Welding**

7061 County Road 24 Orland, CA 95963 (530) 865-2221

# **Porter's Tri Plane**

14FT x 30FT, 14FT x 40FT, 16FT x 30FT, 16FT x 40FT, 18FT x 40FT • Fold-In 20FT x 40FT , 22FT x 40FT, 24FT x 40FT





#### FEATURES



1/4" thick high grade steel for main frame.



Reinforced hitch and heavy duty tongue for rugged pull.



Rolled bucket creates less resistance for increased soil flow.



Hydraulic Rubber Tire Lift for Transportation

# Porter's Tri Plane

With Widths up to 24FT in Standard Fixed or Fold-In Designs to Suit Your Application.



**Porter's Tri Planes** are fabricated out of high quality formed steel and completely welded for stability making this a Heavy-Duty frame.

Exceptional performance, unbeatable reliability and low maintenance are built into every scraper.







**Porters Folding Tri Plane** has all the same great features as Porter's Tri Plane, but with fold-in bucket and rear wheels making it easily mobile. The bucket and rear wheels fold in to under 12FT. for safe road transport.

## WHEEL OPTIONS

Choose the wheel option that best suits your application.









Front Double Steel Wheels-(2) 30" diameter x 20" wide steel wheels with 1-3/4" flange bearing.

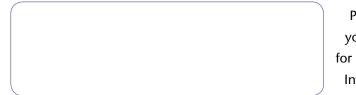


**Front Quad Rubber Wheels**-(4) Smooth Rib Implement Tires

**Rear Double Steel Wheels**-30" diameters x 20" wide Steel Wheels with 1-3/4" flange bearing.

Rear Walking Beam Option-(3) Smooth Rib Implement Tires on an offset axle.

#### YOUR DEALER:



Please call your Dealer for Pricing and Information



# **Porter's Welding** 7061 County Road 24 • Orland, CA 95963

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