



THE GROUNDWORX CO.

#2, 1008 17 AVE • NISKU, AB • T9E 0G5
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RDO 620 (3S) 160MM HORIZONTAL SCREEN UNIT



Screen - 620 3 Deck (3 Shaft)

Adjustable Stroke & Speed	
Steel flanged vibrator cross tube bolted to side panels	
Cross members huck riveted to side panels	
Motor base and drive guards available	
Huck Bolted Assembly	
Weight	22,100 lbs. (w/o Screen Cloth)
Height	63 7/8"
Width (Overall)	8'-4"
Width (Inside Screen Panels)	76"
Drive - Type	Electric - 40hp @ 1200rpm
Screen Pulley R.P.M.	675-875
Screen Throw	9/16" - 3/4"
Screen Throw Angle	30 - 55 Degrees
Sheave - Driven	19.4PD
Sheave - Drive	11.4 - 14.2PD Variable
Shafting	(3) 3" Shaft
Feed Size	10" Max.
Top Deck Opening	4" Max.
Feed Drop	18" Max.
Screen Cloth Support Bar Thickness	3/8"
Side Panels Thickness	1/4"
Backup Panels Thickness	5/16"
Feed Box	24"
Feed Box Liners	Removable 1/4" A.R. Liner
Suspension	Firestone Marsh Mellows (8) w/Rubber snubbers @ each corner
Bearings	160mm (Oil)
Bearings & Gears In Oil Bath (S.A.E. 90 W. Oil)	
Oil sight gauge mounted on outside of oil box	
Oil fill and drain plugs located on outside of oil box	
Oil bath lubrication with scotseal dust and oil seals	

