RICE LAKE/ POWELL

Individual Powell Scale Parts

(For scales built in Jasper, AL facility) 32.5 ton/sectional capacity, unless otherwise indicated

RL PN	DESCRIPTION	SUGGESTED LIST
P705	Equiv. Powell no. 3104 Size: 2 in dia x 8 3/8 in Trunnion Mechanical and electronic	\$178.00
P706	Equiv. Powell no. 3303 Size: 2 in dia x 5 5/8 in Upper load pin For 60k electronic mount	\$147.00
P707	Equiv. Powell no. 3103 Size: 2 in dia x 5 5/8 in Upper load pin Mechanical scales	\$152.00
90259	Equiv Powell no. Size: 8 in x 18 in base x 6 1/4 in high load cell stand 60k for ET models	\$425.00
90258	Equiv. Powell no. Size: 8 in x 18 in base 6 1/2 in high load cell stand 75k for ET models	\$425.00
71043	Equiv. Powell no. 3102 Size: 2 in x 2 in x 5 in Block, saddle Fits P707 pin Use bearing H624 Roll pin PN 71043, 3/16 in dia x 1 in	\$124.00



Individual Powell Scale Parts

(For scales built in Jasper, AL facility) 32.5 ton/sectional capacity, unless otherwise indicated

RL PN	DESCRIPTION	SUGGESTED LIST	
H624	Equiv. Powell no. 3106 Size: 1 in x 1 in x 6 1/2 in Bearings	\$63.00	
H691	Equiv. Powell no. 3108 Size: 1 in x 1 in x 4 in Bearings	\$53.00 Part No.	15280
P716P	Equiv. Powell no. 3105 Size: 1/2 in x 1 1/8 in x 6 1/2 in	\$51.00	
H655P	Equiv. Powell no. 3107 Size: 1/2 in x 1 1/8 in x 4 in Pivots	\$48.00	
10797	Equiv. Powell no. 3109 Size: 1/2 in x 1 1/8 in x 2 5/8 in Pivot, tip	\$44.00	
P701	Equiv. Powell no. 3110 Size: 2 in x 1 7/8 in x 6 in Lower tip connection Parallel strap Main lever and translever shackles	\$75.00	
P702	Equiv. Powell no. 3111 Size: 2 3/4 in x 1 3/4 in x 6 in Upper tip connection Horizontal strap Main lever shackles	\$72.00	Remark Common Co
90163	Equiv. Powell no. 3119 Size: 2 in x 3/4 in x 6 in Three hole strap For translever shackle	\$42.00	000
90846	Size: 5/8 in x 8 in Bolt for translever shackle	\$15.00	
90836	Size: 5/8 in x 13 in Bolt for main lever shackle, pv scales	\$17.00	Use Nut PN 90873
90815	Size: 5/8 in x 16 in Bolt for main lever shackle, pit scale	\$18.00	114 00070



Individual Powell Scale Parts

(For scales built in Jasper, AL facility) 32.5 ton/sectional capacity, unless otherwise indicated

RL PN	DESCRIPTION	SUGGESTED LIST	
90760	Equiv. Powell no. 3118 Size: 1 3/8 in x 3 in x 18 in Nose iron	\$255.00	
90176	Equiv. Powell no. 3213 Size: 6 in x 14 in base x 12 3/4 in Main lever stand, pit scales Girder chair Roll pin pn 15288	\$292.00	
90166	Equiv. Powell no. 3212 Size: 8 in x 14 in base x 20 1/4 in H Backbone stand, pit scale	\$290.00	
90167	Equiv. Powell no. 3114 Size: 6 in x 14 in base 12 3/4 in H Stand main lever Main lever stand, pit scale	\$292.00	
90161	Equiv. Powell no. 3112 Size: 2 in x 5 in x 9 1/2 in Stand Back bone stand, portable	\$245.00	
90162	Equiv. Powell no. 3113 Size: 2 in x 5 in x 8 1/2 in Stand Main lever stand, portable	\$245.00	
69784	Equiv. Powell no. 3101 Size: 3/4 in x 5 in x 12 3/8 in 2 3/8 in x 8 1/8 in id Link, all Mechanical	\$116.00	
70596	Equiv. Powell no. 3301 Size: 3/4 in x 5 in x 10 1/2 in outer dimensions 2 1/4 in x 6 3/4 in id	\$112.00	-



Electronic truck scales

RICE LAKE/ POWELL KITS

Rice Lake ATV-M Powell Portable MC Parts Kits

Kit No. P-1003K 2-Section

32.5 Ton Sectional
Portable Scale Length 10 ft, 20 ft, 25 ft
Pivot and Bearing Kit

QTY	RL PN	DESCRIPTION
10	P716P	Main pivot
		Main bearing
		Backbone pivot
2	H691	Backbone bearing
3	10797	Nose iron pivot
		Parallel strap with bearing
		Horizontal strap with bearing
		Alignment pin for bearing

\$1,682.00 Suggested list/50 lb shipping weight

Kit No. 89051 2-Section

Portable Scale Length 30 ft and 35 ft

QTY	RL PN	DESCRIPTION
12	P716P	Main pivot
		Main bearing
		Backbone pivot
0	H691	Backbone bearing
3	10797	Nose iron pivot
3	P701	Parallel strap with bearing
		Horizontal strap with bearing
		Alignment pin for bearing

\$1,705.00 Suggested list/55 lb shipping weight

Kit No. P-1004K 2-Section

Suspension Kit for P-1003K and 89051

QTY	RL PN	DESCRIPTION	
8	69784	Link	
		Upper block without bearing	g
		Upper bearing pin	_
4	P705	Lower trunnion pin	
4	15288	Pin 3/8 in x 1 1/2 in	

\$2,747.00 Suggested list/130 lb shipping weight



Rice Lake ATV-M/PT-M Powell Portable MC/MP Scale Parts

Kit No. 71020 3-Section

32.5 Ton Sectional
Portable Scale Lengths 35 ft and 40 ft
Pivot and Bearing Kit

QTY	RL PN	DESCRIPTION
16 13 2 2 4 4 3	P716P	Main pivot Main bearing Backbone pivot Backbone bearing

\$2,475.00 Suggested list/75 lb shipping weight

Kit No. 107658 3-Section

Pit Scale Length 50 ft

QTY	RL PN	DESCRIPTION
14 0 0 4 4 3	.H691 .10797 .P701 .P702	Main bearing Backbone pivot Backbone bearing

\$2,386.00 Suggested list/75 lb shipping weight

Kit No. 107659 3-Section

Pit Scale Length 60 ft

QTY	RL PN	DESCRIPTION
18 15 0 4	P716p H624 H655p H691	Main pivot Main bearing Backbone pivot Backbone bearing Nose iron pivot Parallel strap with bearing
3	P702	Horizontal strap with bearing Alignment pin for bearing

\$2,752.00 Suggested list/80 lb shipping weight

Kit No. 71063 3-Section

Suspension Kit for 71020,107658 and 107659

QTY	RL PN	DESCRIPTION
12	69784	Link
6	71043	Upper block without bearing
6	P707	Upper bearing pin
		Lower trunnion pin
6	15288	Roll pin

\$4,121.00 Suggested list/195 lb shipping weight



Rice Lake ATV-M Powell Portable MC Scale Parts

Kit No. 107661 4-Section

32.5 Ton Sectional
Portable Scale Length 50 ft
Pivot and Bearing Kit

QTY	RL PN	DESCRIPTION
20	P716P	Main pivot
		Main bearing
4	H655P	Backbone pivot
4	H691	Backbone bearing
		Nose iron pivot
5	P701	Parallel strap with bearing
		Horizontal strap with bearing
20	15280	Alignment pin for bearing

\$3,245.00 Suggested list/96 lb shipping weight

Kit No. P-1001K 4-Section

Portable Scale Length 60 ft and 70 ft

QTY	RL PN	DESCRIPTION
24	P716P	Main pivot
		Main bearing
		Backbone pivot
0	H691	Backbone bearing
5	10797	Nose iron pivot
		Parallel strap with bearing
		Horizontal strap with bearing
20	15280	Alignment pin for bearing

\$3,245.00 Suggested list/100 lb shipping weight

Kit No. P-1002K 4-Section

Suspension Kit for 107661 and P1001K

QTY	RL PN	DESCRIPTION	
16	69784	Link	
88	71043	Upper block without bearing	q
		Upper bearing pin	_
88	P705	Lower trunnion pin	
	15288		

\$5,494.00 Suggested list/255 lb shipping weight



Rice Lake PT-M Powell MP Pit Scale Parts

Kit No. 107660 4-Section

32.5 Ton Sectional
Pit Scale Lengths 50 ft, 60 ft and 70 ft
Pivot and Bearing Kit

QTY	RL PN	DESCRIPTION
23 19 0 5 4	P716P H624 H655P H691 10797 P701	Main pivot Main bearing Backbone pivot Backbone bearing Nose iron pivot Parallel strap with bearing Horizontal strap with bearing Alignment pin for bearing
		9 1

\$3,179.00 Suggested list/100 lb shipping weight

Kit No. P-1002K 4-Section

Suspension Kit for 107660

QTY	RL PN	DESCRIPTION
16	69784	Link
8	71043	Upper block without bearing
8	P707	Upper bearing pin
8	P705	Lower trunnion pin
		Roll pin

\$5,494.00 Suggested list/255 lb shipping weight

Rice Lake ATV-M Powell Portable MC Scale Parts

Kit No. 107664 5-Section

32.5 Ton Sectional
Portable Scale Length 70 ft
Pivot and Bearing Kit

QTY	RL PN	DESCRIPTION
28	P716P	
23	H624	Main bearing
		Backbone pivot
2	H691	Backbone bearing
		Nose iron pivot
6	P701	Parallel strap with bearing
5	P702	Horizontal strap with bearing
20	15280	Alignment pin for bearing

\$4,062.00 Suggested list/125 lb shipping weight

Rice Lake PT-M Powell MP Pit Scale Parts

Kit No. 107662 5-Section

32.5 Ton Sectional
Pit Scale Length 70 ft and 80 ft
Pivot and Bearing Kit

QTY	RL PN	DESCRIPTION
29	P716P	Main pivot
24	H624	Main bearing
		Backbone pivot
0	H691	Backbone bearing
	10797	
6	P701	Parallel strap with bearing
5	P702	Horizontal strap with bearing
24	15280	Alignment pin for bearing

\$3,973.00 Suggested list/125 lb shipping weight

Kit No. 107663 5-Section

Suspension Kit for 107662 and 107664

ŲTY	RL PN	DESCRIPTION
20	.69784	Link
10	.71043	Upper block without bearing
10	.P707	
10	.P705	Lower trunnion pin
10	. 15288	

\$6,973.00 Suggested list/255 lb shipping weight



Rice Lake ATV-M Powell Portable MC Pit Scale Parts

Kit No. 71021 6-Section

32.5 Ton Sectional
Pit Scale Lengths 70 ft and 80 ft
Pivot and Bearing Kit

QTY	RL PN	DESCRIPTION
32	P716P	Main pivot
		Main bearing
		Backbone pivot
4	H691	Backbone bearing
7	10797	Nose iron pivot
		Parallel strap with bearing
6	P702	Horizontal strap with bearing
30	15280	Alignment pin for bearing

\$4,903.00 Suggested list/145 lb shipping weight

Kit No. 71062 6-Section

Suspension Kit for 71021

QTY	RL PN	DESCRIPTION
24	69784	Link
12	71043	Upper block without bearing
12	P707	Upper bearing pin
12	P705	Lower trunnion pin
12	15288	Pin, dowell 3/8 in x 1 1/2 in

\$8,241.00 Suggested list/385 lb shipping weight

Notes:	

