



PALADIN
JRB

SEVERE-DUTY BUCKET

FOR 12-45mT EXCAVATORS



Features

Enhanced Performance

- Optimized profile for better filling & dumping
- Dual taper design provides enhanced heel clearance for less resistance and wear during digging

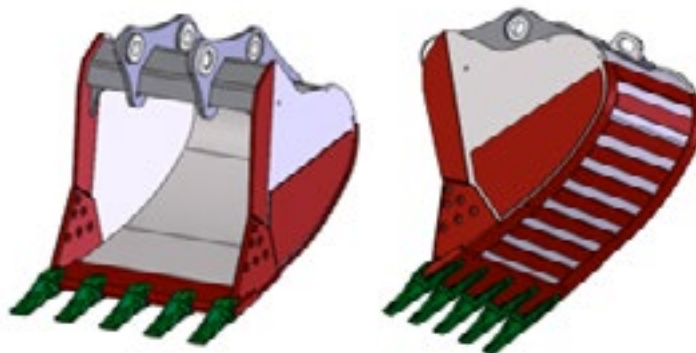
Increased Capacity

- Improved construction reduces weight up to 10% for larger payloads

Enhanced Durability

- One-piece header design improves load distribution and durability
- Strategic placement of AR400 wear material in the cutting edge, side cutter and bottom corner to reduce wear

The **JRB® Severe-Duty** series of excavator buckets combines innovative design and advanced materials for the ultimate in job site productivity. Use the JRB® Severe-Duty Bucket for the most difficult digging conditions with solid results.



12T

Width (in)	Rated Capacity (yd ³) ISO 7451	# of Teeth	Weight (lbs)
18	0.29	3	811
24	0.44	4	931
30	0.59	4	1,035
36	0.75	5	1,154
42	0.91	5	1,248
48	1.06	6	1,367

Tooth Selections			
Aftermarket	ESCO Ultralok	Deere TK Series	Kmax
J300	U30	TK300	K20

15T

Width (in)	Rated Capacity (yd ³) ISO 7451	# of Teeth	Weight (lbs)
24	0.50	4	1,151
30	0.68	4	1,264
36	0.86	5	1,417
42	1.04	5	1,531
48	1.22	6	1,681

Tooth Selections			
Aftermarket	ESCO Ultralok	Deere TK Series	Kmax
J350	U30	TK350	K20

20T

Width (in)	Rated Capacity (yd ³) ISO 7451	# of Teeth	Weight (lbs)
24	0.55	3	1,424
30	0.74	4	1,586
36	0.94	5	1,774
42	1.14	5	1,919
48	1.34	6	2,097
54	1.55	6	2,243

Tooth Selections			
Aftermarket	ESCO Ultralok	Deere TK Series	Kmax
J350	U35	TK350	K25

25T

Width (in)	Rated Capacity (yd ³) ISO 7451	# of Teeth	Weight (lbs)
24	0.64	3	1,850
30	0.87	4	2,102
36	1.11	5	2,285
42	1.36	5	2,477
48	1.60	6	2,713
54	1.85	6	2,893
60	2.09	7	3,129

Tooth Selections			
Aftermarket	ESCO Ultralok	Deere TK Series	Kmax
J400	U40	TK400	K30

35T

Width (in)	Rated Capacity (yd ³) ISO 7451	# of Teeth	Weight (lbs)
30	1.07	3	2,498
36	1.37	4	2,715
42	1.66	4	2,926
48	1.96	5	3,200
54	2.27	5	3,401
60	2.58	6	3,675
66	2.87	6	3,874

Tooth Selections			
Aftermarket	ESCO Ultralok	Deere TK Series	Kmax
J450	U45	TK550	K40

45T

Width (in)	Rated Capacity (yd ³) ISO 7451	# of Teeth	Weight (lbs)
30	1.23	3	3,070
36	1.57	4	3,262
42	1.92	4	3,500
48	2.27	5	3,948
54	2.63	5	4,217
60	2.98	6	4,569
66	3.34	6	4,781
72	4.05	7	5,109

Tooth Selections			
Aftermarket	ESCO Ultralok	Deere TK Series	Kmax
J450	U45	TK550	K40

Additional options and tooth selections are available. Please refer to the Paladin Full Line Price Book or contact customer service for more information