



Tines are available in smooth or serrated configurations

Mechanical Thumbs

Kent offers a full line of thumbs designed to fit carriers ranging in size from 3,000-120,000 pounds. These three-position thumbs are ideal for use in demolition, recycling operations, landscaping and general construction applications. All tines are fabricated with AR400 steel, which is 38 percent stronger and 46 percent harder than commonly used T-1 steel. Kent's unique "Inverted Y" stiff arm design resists side torque to avoid twisting associated with competitive thumbs. All pins are machined from hardened steel alloy for low maintenance.

Features and Benefits:

- Thumbs are equipped with a twist-resistant 'Inverted Y' stiff arm
- Expanded range of heavy-duty thumbs permits installation on mini-excavators, rubber-tired back-hoes and excavators
- All steel tines are fabricated with AR400 (abrasion resistant) steel, serrated and gusseted. AR400 is 38% stronger, 46% harder and resists wear better than commonly used T-1 Steel
- Thumbs feature three versatile, ridged positions to adapt to a variety of working conditions
- Pins are machined out of hardened steel alloy
- Overall thumb width never exceeds the carrier's minimum bucket width eliminating potential interference during operation
- Thumbs fold flush and maintain a low profile when pinned flat against mounting bracket
- No additional parts required to hold thumb in retracted position
- All units shipped with easy-to-follow installation instructions

SPECIFICATIONS

MODEL

| | KMT 3X10 | KMT 8X16 | KMT 16X33 | KMT 16X33HD | KMT 33X40 | KMT 40X55 | KMT 55X65 | KMT 65X80 | KMT 80X120 |
|-----------------------------|----------|----------|-----------|-------------|-----------|-----------|-----------|-----------|------------|
| Carrier Range (x1,000 lbs.) | 3-10 | 8-16 | 16-33 | 16-33 | 33-40 | 40-55 | 55-65 | 65-80 | 80-120 |
| Width | 8" | 12" | 18" | 18" | 18" | 24" | 30" | 34" | 36" |
| Length | 28" | 40" | 48" | 48" | 52" | 58" | 62" | 63" | 73" |
| Weight (lbs.) | 108 | 371 | 535 | 710 | 820 | 996 | 1410 | 2452 | 3105 |
| Pin Diameter | 2.00" | 2.00" | 2.00" | 2.00" | 2.00" | 2.00" | 2.50" | 3.00" | 3.00" |
| Tine Thickness | 0.50" | 0.75" | 0.75" | 1.00" | 1.00" | 1.00" | 1.25" | 1.50" | 2.00" |
| # of Tines | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 4 |



711 Lake Street • Kent, OH 44240
 330-673-5826 • Fax: 330-677-1616
 Toll Free: 1-800-527-2282 (East Coast)
 1-800-624-1616 (West Coast)

www.kentdemolition.com

Kent's policy is one of continual improvement. Specifications may change between printing.

KMT-3M-03