



# DINGO® COMPACT UTILITY LOADERS

WHEELED / TRACKED / VERTICAL LIFT / RADIAL LIFT





# SAVE LABOR, DO MORE AND FINISH FASTER.

Think of all the tasks you do every day. Now imagine how much faster you could do them with a Toro® Dingo®. The versatile Dingo is an efficient alternative to hand labor, skid-steer loaders and compact track loaders — especially in tight spots other equipment can't reach. And the light footprint is gentle on turf. It's a simple way to boost productivity and expand your business — and now our full lineup offers more choices than ever. Whether you need wheels or tracks, gas or diesel, or radial lift or vertical lift capabilities, there's a Dingo that's right for you.

### DINGO SELECTION GUIDE

#### WHEELED MODELS

|                                                                                               | Gas | Diesel | Ride-On | Radial Lift |
|-----------------------------------------------------------------------------------------------|-----|--------|---------|-------------|
|  Dingo 220 | X   |        | X       | X           |
| Dingo 323                                                                                     | X   |        | X       | X           |
| Dingo 320D                                                                                    |     | X      | X       | X           |

#### TRACKED MODELS

*Available in both wide and narrow track*

|                                                                                                  | Gas | Diesel | Ride-On | Radial Lift | Vertical Lift |
|--------------------------------------------------------------------------------------------------|-----|--------|---------|-------------|---------------|
|  Dingo TX 427 | X   |        | *       | X           |               |
| Dingo TX 525                                                                                     |     | X      | *       | X           |               |
| Dingo TX 1000                                                                                    |     | X      | X       |             | X             |

\*Ride-on platform available as optional part



#### HANDLE VIRTUALLY ANY TASK

The Dingo works with a wide range of available attachments. You can do anything from augering, earthmoving, tilling and trenching to leveling, lifting, hauling and demolishing with one machine. Plus, with our full lineup, you can choose from gasoline or diesel models with tracks or wheels to fit the jobs you need to do.

TX 1000

# REACH HIGHER AND LIFT MORE

## THE COMPACT UTILITY LOADER, REDEFINED.

The all-new TX 1000 - a giant step forward in performance and versatility. This lightweight maneuverable machine packs unmatched strength and reach in a compact package for the ultimate working advantage. The 1,000 pound rated operating capacity makes the TX 1000 a powerful, compact alternative to larger skid steer loaders and other machines.



### TX 1000 CONTROLS

New patent-pending control system exclusive to the Toro TX 1000 provides intuitive operation that's effortless for the operator, all day long.

- 1 Curl, dump or float the bucket while raising or lowering the loader arms with one hand using the joystick.
- 2 Grab the traction drive joystick for effortless, single-hand control.
- 3 Activate the auxiliary circuit control lever to power the attachments instantly.

Auxiliary flow  
of 15.2 gpm

Maximum  
ground speed  
of 4.7 mph

81" Hinge Pin Height

Rated operating  
capacity up to 1,075 lbs

## TX 1000 FEATURES



### UNMATCHED STRENGTH

Vertical lift loader arms allow the TX 1000 to lift and transport heavy loads with a category-leading rated operating capacity of 1,000 lbs.



### MAXIMUM HEIGHT AND REACH

The 81" (206 cm) hinge pin height allows attachments to easily clear the side of 30-yard dumpsters or one-ton trucks.



### HIGH DRIVE TRACK SYSTEM

Ideal for the demands of any jobsite to outperform on any surface, even sand or loose gravel.



### COMPACT FOOTPRINT

The narrow model is just 33.7" (86 cm) wide and fits through standard 36" gates. At just 41" (104 cm) wide, the wide-track model is also easy to maneuver.

TX 1000

## TX 427 & TX 525 TRACKED DINGO

# MORE WORK IN LESS TIME

## RUGGED AND DEPENDABLE.

The original tracked compact utility loaders, Toro Dingo TX 427 & 525 models deliver durability and reliability pros and Do-It-Yourselfers trust, combined with powerful performance and incredible versatility. For operators who are frequently switching tasks or moving things out of the way, these walk-behind models provide greater productivity due to the ability to walk up to the machine and go. In addition, with walk-behind Dingos, operators don't feel the bumps when going over rough terrain.



### EXCLUSIVE TX CONTROLS

Three simple controls let operators get to work fast:

- 1** Curl, dump or float the bucket while raising or lowering the loader arms with one hand using the joystick.
- 2** Grab the one-handed traction drive from any angle for effortless control.
- 3** Activate the auxiliary circuit control lever to power the attachments instantly.

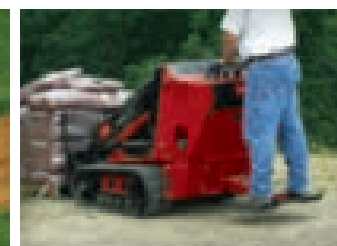


## TX 427 & TX 525 FEATURES



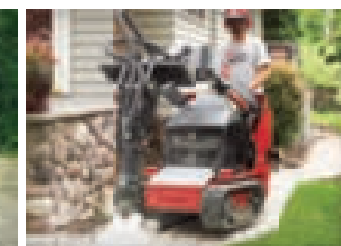
### LOW-IMPACT FOOTPRINT

Long-lasting, Kevlar® reinforced tracks disperse weight evenly for a light footprint on turf, while delivering better traction in sandy or wet ground conditions.



### EASY-TO-USE PLATFORM

Quickly and easily bolted on to Toro Dingo TX 427 & 525 models, this ride-on platform helps minimize operator fatigue when the job requires a lot of hauling or covers substantial distances. The platform can be flipped up – out of the way – any time the operator wishes.



### HIGH-PERFORMANCE HYDRAULICS

The 4-pump hydraulic system directs power right where you need it. Operate the loader, bucket, traction and auxiliary drives at the same time for increased operator efficiency.



### DIESEL AND GAS ENGINES

Choose a gas model for easy maintenance and cold-weather starting. Or choose diesel for better performance in high altitudes and warmer climates, along with more horsepower for attachments.

TX 427 & TX 525

## 220, 323 & 320D WHEELED DINGOS

**BIG BENEFITS  
IN SMALL SPACES**

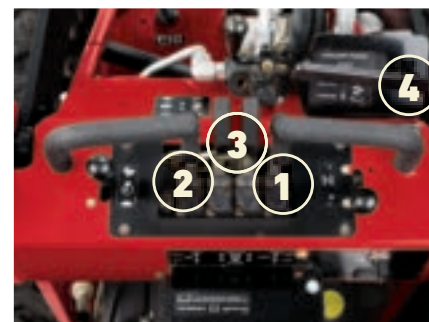
## GO WHERE YOU NEED TO WORK.

Access confined spaces you never thought possible with a wheeled Dingo® compact utility loader. These models offer zero-turn capability, along with a shorter length that's easy to load on a trailer. You also get reliable hydraulic power to use a wide range of attachments. If you do a lot of tasks in tight spaces or on hard surfaces, these are the models for you.

### DINGO CONTROLS

Responsive controls make the wheeled Dingo highly maneuverable:

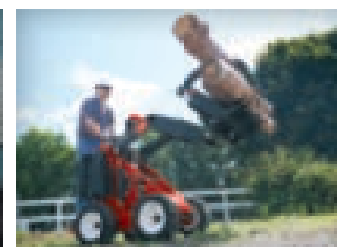
- 1 Curl or dump the attachment while raising or lowering the loader arms.
- 2 Raise and lower loader arms.
- 3 Traction drive control.
- 4 Activate the auxiliary circuit control lever to power the attachments instantly.



## 220, 323 & 320D FEATURES



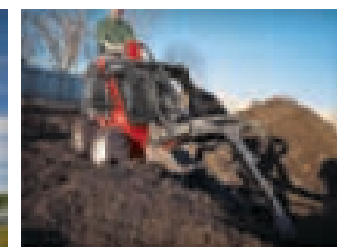
**HIGHLY MANEUVERABLE**  
Short wheelbase design offers excellent maneuverability. Get into tight spaces where only hand labor could go before.



**TWO TRANSPORT SPEEDS**  
Low speed sends more hydraulic power to the attachment and high speed sends more power to the wheels. The low speed option also helps new operators shorten their learning curve.



**IMPROVED VISIBILITY**  
The integrated ride-on operator platform allows improved visibility of the working area and attachments.



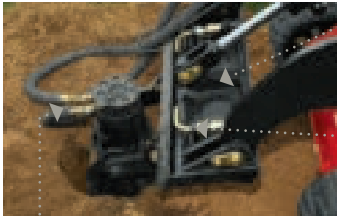
**4-PAW™ INDEPENDENT FOUR-WHEEL DRIVE**  
Four independent wheel motors deliver hydraulic flow and pressure to all four wheels for improved traction and mobility. Fewer moving parts also mean less maintenance.  
*Available on 323 and 320D only.*

220, 323 & 320D



GET THE JOB  
DONE

**TORO QUICK ATTACH SYSTEM**  
CHANGE ATTACHMENTS IN SECONDS



- 1 Mount to the attachment plate on the unit.
- 2 Twist the pins to locked position.
- 3 For powered attachment, connect hydraulic lines to dripless flush-face quick couplers on loader arms.

**TRENCHING, PLOWING, AND BORING EQUIPMENT**



**BORE DRIVE HEAD AND ROD & REAMER KIT** *(sold separately)*  
Easily bore under driveways and sidewalks to simplify irrigation and cable installations.



**VIBRATORY PLOW**  
Reduce time spent on irrigation or cable installations. The vibratory plow optimizes pipe-pulling performance while minimizing turf damage. Extremely tight turning radius allows for tight maneuvering in confined spaces.



**TRENCH FILLER**  
Two sets of opposing augers direct spoils into the hole. Standard float mechanism allows for up to 5" of ground following floatation. Skids evenly disperses weight and slide easily over turf, minimizing damage.

**TORO® DINGO® COMPACT  
UTILITY LOADER ACCESSORIES**

**SUPERIOR DESIGN  
FOR LONG-LASTING,  
DEPENDABLE  
PERFORMANCE AND  
THE PERFECT FIT.**

Genuine Toro Dingo attachments are your best assurance for attaining a long life and peak performance from your CUL. Designed specifically for the Dingo, the attachments are easy to operate and deliver clear sight lines.



**TRENCHING, PLOWING AND BORING SPECIFICATIONS**

| Model # | Attachment Description                                | Dimensions (W* x L x H) | Weight (Lbs) |
|---------|-------------------------------------------------------|-------------------------|--------------|
| 22420   | Bore Drive Head Attachment (Bore diameter 1.25"-3.5") | 24" x 22" x 25"         | 120          |
| 22421   | Rod and Reamer (Bore diameter 1.25"-4.5")             | -                       | 58           |
| 22472   | Trench Filler                                         | 48" x 31" x 22"         | 410          |

\*Working Width

| Model # | Attachment Description    | Dimensions (W x L x H) | Weight (Lbs) |
|---------|---------------------------|------------------------|--------------|
| 22473   | High-Torque Trencher Head | 35" x 65" x 24"        | 390          |
| 22474   | High-Speed Trencher Head  | 35" x 65" x 24"        | 390          |
| 22911   | Vibratory Plow            | 29" x 35" x 24"        | 400          |



**HIGH-SPEED TRENCHER**  
Ideal for fast, efficient trenching in most soil conditions. 24", 36" and 48"\* booms available. Chain speed: 187 rpm at 11 gpm. Torque: 442 ft/lbs at 3000 psi  
\*Longer, optional spoils auger recommended for 4' boom



**HIGH-TORQUE TRENCHER HEAD**  
Guarantees performance in difficult soil conditions. 24", 36" and 48"\* booms available. Chain speed: 120 rpm at 11 gpm. Torque: 675 ft/lbs at 3000 psi  
\*Optional spoils auger recommended for 4' boom

TORO DINGO ACCESSORIES



## TORO® DINGO® COMPACT UTILITY LOADER ACCESSORIES

### AUGERING, EARTH MOVING, TILLING AND TRENCHING TO LEVELING, LIFTING, HAULING AND DEMOLISHING...THE OPTIONS ARE ENDLESS

With the wide array of attachments available — more than 35 — the Dingo compact utility loader can perform big-machine applications like grading soil or carrying large amounts of material.



## AUGERS AND TREE CARE EQUIPMENT



**STUMP GRINDER**  
Rugged design and incredible hydraulic power, the Toro stump grinder will make powder of the toughest stumps. Grinds down as far as 16.5" below grade. Grinds up to 36" above grade. 17" wheel diameter.



**HIGH-TORQUE AUGER POWER HEAD**  
Designed specifically to power up to 30" diameter augers in the toughest soil conditions. Auger bits from 6" to 30".



**UNIVERSAL SWIVEL AUGER POWER HEAD**  
Ensures "plumb" holes on uneven terrain up to 18". Perfect for installing fences.



**GRAPPLE RAKE**  
Grab, drag, lift and place brush and debris easily with up to 3,000 lbs (1,361 kg) of clamping force at the tine tips.



**TREE FORK**  
Hydraulic fork arm opens to handle large trees and shrubs. Angle design allows for gentle handling.



**ADJUSTABLE FORKS**  
Easily adjust forks to desired width. Carry fence posts, rocks, pallets, plants, fertilizer, irrigation supplies and more. Forks constructed of high-strength steel. Lift capacity up to 600\* lbs.; Maximum lift height: 61".  
*\*Dependent upon Dingo model used.*

#### AUGERS AND TREE CARE SPECIFICATIONS

| Model # | Attachment Description            | Dimensions (W x L x H) | Weight (Lbs) |
|---------|-----------------------------------|------------------------|--------------|
| 22429   | Stump Grinder (w/chip guard)      | 44" x 20" x 31"        | 265          |
| 22438   | Tree Fork (max load 220 lbs)      | 24.5" x 45" x 12.5"    | 169          |
| 22341   | Adjustable Fork                   | 31" x 45" x 27"        | 162          |
| 22521   | Grapple Rake                      | 35.5" x 18" x 30"      | 265          |
| 22805   | High-Torque Auger Power Head      | 24" x 16" x 23"        | 182          |
| 22806   | Universal Swivel Auger Power Head | 24" x 17" x 23"        | 196          |

#### AUGER BITS AND EXTENSIONS

| Model # | Attachment Description   | Model # | Attachment Description    |
|---------|--------------------------|---------|---------------------------|
| 22814   | 18" Auger Bit            | 22822   | 12" Full Flight Auger Bit |
| 22815   | 24" Auger Bit            | 22823   | 15" Full Flight Auger Bit |
| 22816   | 30" Auger Bit            |         |                           |
| 22818   | 12" Auger Bit Extension  |         |                           |
| 22819   | 24" Auger Bit Extension  |         |                           |
| 22820   | 6" Full Flight Auger Bit |         |                           |
| 22821   | 9" Full Flight Auger Bit |         |                           |



## EARTH MOVING AND DIGGING EQUIPMENT



**LEVELER**  
Grade, finish, and spread topsoil and other landscape materials. Back fill trenches. Carry job site materials such as plants, fertilizer, irrigation supplies, and more.



**SOIL CULTIVATOR**  
Bury stones, soil clods, debris and grass. Prepares seed bed in one pass, tilling soil up to 5.5" deep. Adjustable grading bar and comb teeth leave perfect germination environment.



**TILLER**  
Hardened steel tines for any soil condition, including clay or hardpan. Till more than six inches deep and 40" wide on one pass. Reversible tine direction frees jams quickly.



**POWER BOX RAKE**  
Perfect tool for seed or sod bed preparation. Carbide-teeth rotary drum pulverizes rough soil, cuts high spots and fills low spots in one pass. Manually adjustable yoke allows 20° offset. Overall width: 67"; Working width: 48".



**BUCKETS**  
Perfect for light-duty grading, leveling, and material handling. Buckets vary in capacity from 4.3 cu. ft. to 9 cu. ft. for lighter materials.



**BACKHOE**  
Versatile — dig foundations, plant trees, trench and much more. Folds to 34.5" wide for access to tight spaces and ease of transport. 180° bucket and swing arm rotation, 82" digging depth, and standard 13" bucket.

## TORO® DINGO® COMPACT UTILITY LOADER ACCESSORIES

### MANY ATTACHMENTS WITH ONE GOAL: PRODUCTIVITY

A wide variety of attachments, including buckets, augers, trenchers and forks, make the Dingo a more cost effective choice than a dedicated piece of equipment. In short, get more work done in less time.



#### BUCKET SPECIFICATIONS

| Model # | Attachment Description     | Dimensions (W x L x H) | Weight (Lbs) | Capacity (cu. ft.) |
|---------|----------------------------|------------------------|--------------|--------------------|
| 22409   | 4 cu.ft.n Standard Bucket  | 42" x 50" x 42.3"      | 115          | 4                  |
| 22410   | Loose Materials Bucket     | 48" x 26" x 18"        | 175          | 6.4                |
| 22520   | Narrow Bucket              | 34.5" x 26.7" x 25.1"  | 153          | 3.5                |
| 22340   | TX 1000 Standard Bucket    | 41" x 23" x 15"        | 172          | 4.3                |
| 22342   | TX 1000 High Volume Bucket | 53.25" x 29" x 17"     | 253          | 9.0                |

#### EARTH MOVING EQUIPMENT SPECIFICATIONS

| Model # | Attachment Description      | Dimensions (W x L x H)           | Weight (Lbs) |
|---------|-----------------------------|----------------------------------|--------------|
| 22426   | Direct Drive Power Box Rake | 48" x - x 20.9"                  | 365          |
| 22445   | 40" Tiller                  | 44/40" Tilling Width x 20" x 26" | 363          |
| 23102   | Soil Cultivator             | 51" x 51" x 21"                  | 363          |

| Model # | Attachment Description      | Dimensions (W x L x H) | Weight (Lbs) |
|---------|-----------------------------|------------------------|--------------|
| 23163   | Backhoe                     | 34.5" x 41" x 71"      | 762          |
| 23161   | Wheeled Backhoe Fit-up Kit* | -                      | 21           |
| 23162   | TX Backhoe Fit-up Kit**     | -                      | 81           |
| 23165   | Leveler                     | 31.3" x 41.2" x 27"    | 162          |

\*Backhoe fit-up kit for models 22317 & 22318  
\*\*Backhoe fit-up kit for models 22321, 22322, 22323 & 22324



YOU CAN  
HANDLE IT

## TORO® DINGO® COMPACT UTILITY LOADER ACCESSORIES

### TACKLE A LOT MORE WORK IN LESS TIME.

Uses for the Toro Dingo and its various attachments are limited only by your imagination.



#### MATERIAL HANDLING SPECIFICATIONS

| Model # | Attachment Description | Dimensions (W x L x H)                      | Weight (Lbs) |
|---------|------------------------|---------------------------------------------|--------------|
| 22423   | Multi-Purpose Tool     | 24" x 4" x 10"                              | 40           |
| -       | Boom Jib               | 0.63" x 32.4 x 9.4"                         | 23.2         |
| -       | Scarifier Teeth        | 2" x 13" x 11.7"                            | 9            |
| 22442   | Cement Bowl            |                                             | 75           |
| 22456   | Snowthrower            | 48" x 43.3" x 50.4"                         | 335          |
| 23135   | Concrete Breaker       | 25" x 50" x 13"<br>17" length x 2" diameter | 262          |
| 22414   | Utility Blade          | 48" x 25" x 21"                             | 212          |

#### MISCELLANEOUS SPECIFICATIONS

| Model # | Attachment Description | Weight (Lbs) |
|---------|------------------------|--------------|
| 22475   | TX Platform (Gas)      | 95           |
| 22476   | TX Platform (Diesel)   | 95           |
| 22464   | Trencher Crumber Kit   | 52           |
| 22417   | Counter Weight         | 183          |

### MATERIAL HANDLING EQUIPMENT



**CEMENT BOWL**  
Flighting mixes and holds cement in bowl. Mix, haul, and pour up to 200 lbs. Auger power head required (sold separately).



**MANUAL OR HYDRAULIC FORKS**  
Transport and position trees and large shrubs exactly where you want them with exceptional maneuverability.



**HYDRAULIC CONCRETE BREAKER**  
The hydraulic breaker is the perfect tool for precision demolition. Combined with the compact size and ease of use of the Dingo, the breaker simplifies the difficult job of breaking concrete, asphalt, rock or brick during renovation jobs.



**SNOWTHROWER**  
Two-stage design with the power to handle the toughest snow conditions. Replaceable scraper. Adjustable skids. Overall Width: 48" Clearing width 44".



**MULTI-PURPOSE TOOL**  
Plant and haul trees or dig and breakup soil with the 3-in-1 ripper, towbar and boom.



**UTILITY BLADE**  
Backfill trenches, move or smooth dirt or even use to clear snow.

TORO DINGO ACCESSORIES

MEET THE FAMILY



DINGO TX 1000 SPECIFICATIONS

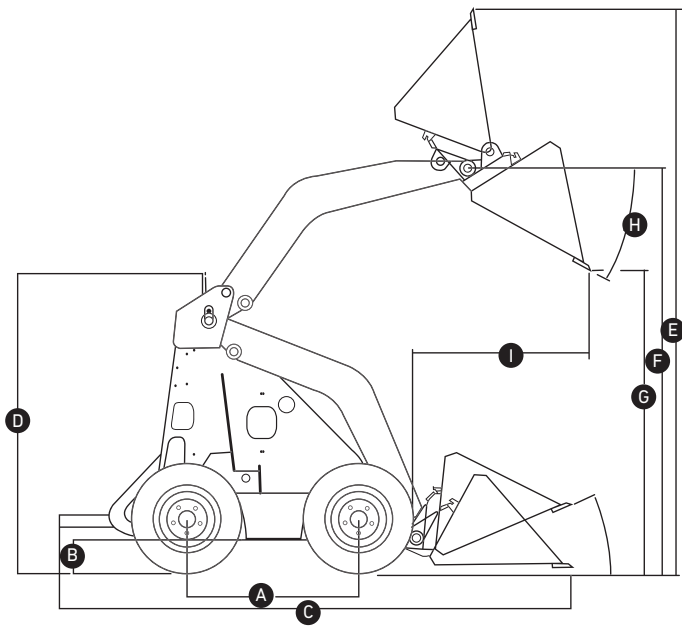
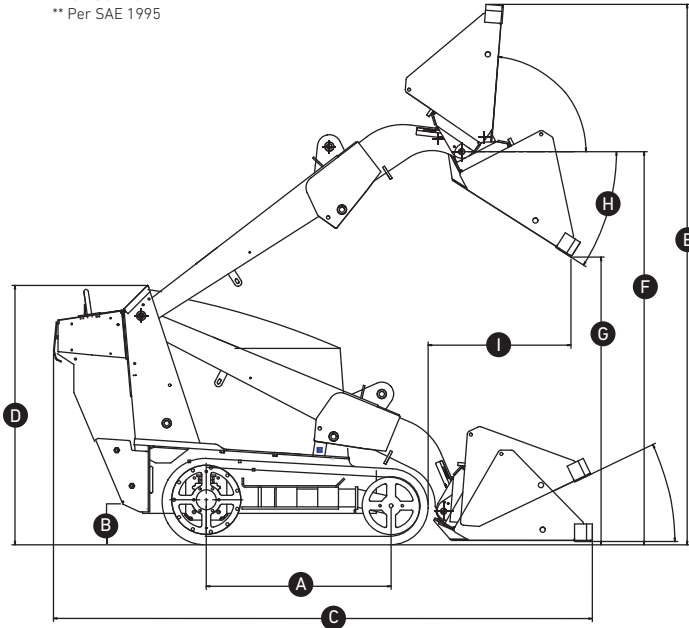
|            |                                                 | DINGO TX 1000<br>NARROW TRACK<br>22327              | DINGO TX 1000<br>WIDE TRACK<br>22328 |
|------------|-------------------------------------------------|-----------------------------------------------------|--------------------------------------|
| DIMENSIONS | A Wheelbase                                     | 41" (10 cm)                                         |                                      |
|            | B Ground Clearance                              | 6.0" (15 cm)                                        |                                      |
|            | Overall Width                                   | 33.7" (86 cm)                                       | 41" (104 cm)                         |
|            | C Overall Length                                | 100.7" (256 cm) w/bucket; 81.7" (208 cm) w/o bucket |                                      |
|            | D Overall Height                                | 53.2" (135 cm)                                      |                                      |
|            | E Max Operating Height                          | 105" (267 cm)                                       |                                      |
|            | F Hinge Pin Height                              | 81" (206 cm)                                        |                                      |
|            | G Dump Height                                   | 61" (155 cm)                                        |                                      |
|            | H Dump Angle                                    | 40-degrees                                          |                                      |
|            | I Reach - Fully Raised                          | 24.5" (62 cm)                                       |                                      |
|            | Ground Speed (F/R)                              | 4.7 mph (7.6 km/h)/ /4.7 mph (7.6 km/h)             |                                      |
|            | Weight                                          | 2,610 lbs (1184 kg)                                 | 2,790 lbs (1266 kg)                  |
|            | Tip Capacity                                    | 2,857 lbs (1,296 kg)                                | 3,071 lbs (1,393 kg)                 |
|            | Rated Operating Capacity (35% of Tip Capacity)* | 1,000 lbs (454 kg)                                  | 1,075 lbs (488 kg)                   |
|            | ENGINE Engine                                   | Kubota® D1305                                       |                                      |
|            | Manufacturer's Gross HP Rating at RPM**         | 24.9 HP (18.6 kW) @ 2600 rpm                        |                                      |
|            | Displacement                                    | 77 cu. in. (1262cc)                                 |                                      |
|            | Fuel Type                                       | Diesel                                              |                                      |
|            | Air Filter                                      | Two-stage, heavy-duty, remote                       |                                      |
|            | Cooling System                                  | Liquid Cooled                                       |                                      |
|            | Fuel Tank                                       | 11.5 gallons (44 liters)                            |                                      |
|            | Oil Capacity                                    | 6.0 quarts (5.7 liters)                             |                                      |
|            | Loader Arms                                     | Vertical                                            |                                      |
|            | OPERATION Hydraulic Pressure                    | 3,000 PSI                                           |                                      |
|            | Hydraulic Flow                                  | Traction: 13.3 gpm (each pump); Auxiliary: 15.2 gpm |                                      |
|            | Reservoir Capacity                              | 10 gallons (57.5 liters)                            |                                      |
|            | TRACKS Tracks                                   | Sprocket-drive, 6 road wheels per side              |                                      |
|            | Traction                                        | Dual hydrostatic pump                               |                                      |
|            | Track Length x Width                            | 127.6" x 5.9" (324 cm x 15 cm)                      | 127.6" x 9.5" (324 cm x 24 cm)       |
|            | Ground Pressure                                 | 5.4 PSI                                             | 3.6 PSI                              |

\* Per ISO 14397-1  
\*\* Per SAE 1995

DINGO TX 427 & TX 525 SPECIFICATIONS

|                                                    | TX 525<br>22323                                     | TX 525 WIDE<br>22324          | TX 427<br>22321                                     | TX 427 WIDE<br>22322          |
|----------------------------------------------------|-----------------------------------------------------|-------------------------------|-----------------------------------------------------|-------------------------------|
| A Wheelbase                                        | 31.2" (79 cm)                                       |                               | 31.2" (79 cm)                                       |                               |
| B Ground Clearance                                 | 4.6" (11.7 cm)                                      |                               | 4.6" (11.7 cm)                                      |                               |
| Overall Width                                      | 33.7" (85.6 cm)                                     | 41" (104 cm)                  | 33.7" (85.6 cm)                                     | 41" (104 cm)                  |
| C Overall Length                                   | 92" (233.7 cm) w/bucket; 70.7" (180 cm) w/o bucket  |                               | 92" (233.7 cm) w/bucket; 70.7" (180 cm) w/o bucket  |                               |
| D Overall Height                                   | 46.1" (117.1 cm)                                    |                               | 46.1" (117.1 cm)                                    |                               |
| E Max Operating Height                             | 90.1" (229 cm)                                      |                               | 90.1" (229 cm)                                      |                               |
| F Hinge Pin Height                                 | 65.8" (167.1 cm)                                    |                               | 65.8" (167.1 cm)                                    |                               |
| G Dump Height                                      | 46.1" (117.1 cm)                                    |                               | 46.1" (117.1 cm)                                    |                               |
| H Dump Angle                                       | 38-degrees                                          |                               | 38-degrees                                          |                               |
| I Reach - Fully Raised                             | 21.8" (55.4 cm)                                     |                               | 21.8" (55.4 cm)                                     |                               |
| Ground Speed (F/R)                                 | 0-4.5 mph (0-7.2 km/h) / 0-2.0 mph (0-3.2 km/h)     |                               | 0-4.5 mph (0-7.2 km/h) / 0-2.0 mph (0-3.2 km/h)     |                               |
| Weight                                             | 1,904 lbs (864 kg)                                  | 2,013 lbs (907 kg)            | 1,882 lbs (854 kg)                                  | 1,990 lbs (902 kg)            |
| Tip Capacity                                       | 1,580 lbs. (717 kg)                                 |                               | 1,530 lbs. (694 kg)                                 |                               |
| Rated Operating Capacity<br>(35% of Tip Capacity)* | 553 lbs. (251 kg)                                   |                               | 535 lbs. (243 kg)                                   |                               |
| Engine                                             | Kubota D902                                         |                               | Kohler Command Pro Series CH 740                    |                               |
| Manufacturer's Gross<br>HP Rating at RPM**         | 23.3 HP (17.3 kW) @ 3400 rpm                        |                               | 25 HP (20.1 kW) @ 3600 rpm                          |                               |
| Displacement                                       | 55 cu. in. (901cc)                                  |                               | 44 cu. in. (725cc)                                  |                               |
| Fuel Type                                          | Diesel                                              |                               | Gas                                                 |                               |
| Air Filter                                         | Two-stage, heavy-duty, remote                       |                               | Two-stage, heavy-duty, remote                       |                               |
| Cooling System                                     | Liquid Cooled                                       |                               | Air Cooled                                          |                               |
| Fuel Tank                                          | 6.0 gallons (23 liters)                             |                               | 6.0 gallons (23 liters)                             |                               |
| Oil Capacity                                       | 3.84 quarts (3.63 liters) 2.0 quarts (2.95 liters)  |                               | 2.0 quarts (2.95 liters)                            |                               |
| Loader Arms                                        | Radial                                              |                               | Radial                                              |                               |
| Hydraulic Pressure                                 | 3,000 PSI                                           |                               | 3,000 PSI                                           |                               |
| Hydraulic Flow                                     | Traction: 16.9 gpm (each pump); Auxiliary: 13.8 gpm |                               | Traction: 16.9 gpm (each pump); Auxiliary: 11.4 gpm |                               |
| Reservoir Capacity                                 | 10.5 gallons (40 liters)                            |                               | 10.5 gallons (40 liters)                            |                               |
| Tracks                                             | Sprocket-drive, 10 road wheels per side             |                               | Sprocket-drive, 10 road wheels per side             |                               |
| Traction                                           | Dual hydrostatic pump                               |                               | Dual hydrostatic pump                               |                               |
| Track Length                                       | 96.6" x 5.9" (245 cm x 15 cm)                       | 96.6" x 9.5" (245 cm x 24 cm) | 96.6" x 5.9" (245 cm x 15 cm)                       | 96.6" x 9.5" (245 cm x 24 cm) |
| Ground Pressure                                    | 5.0 PSI                                             | 3.5 PSI                       | 5.0 PSI                                             | 3.5 PSI                       |

\* Per ISO 14397-1  
\*\* Per SAE 1995



DINGO 220, 323 & 320-D SPECIFICATIONS

|                                                 | DINGO 220<br>22317                                                     | DINGO 323<br>22318            | DINGO 320-D<br>22337/CP                         |
|-------------------------------------------------|------------------------------------------------------------------------|-------------------------------|-------------------------------------------------|
| A Wheelbase                                     | 28" (71 cm)                                                            |                               |                                                 |
| B Ground Clearance                              | 5.8" (15 cm) front & rear                                              |                               |                                                 |
| Overall Width                                   | 40.5" (103 cm) standard tires; 35" (90 cm) narrow tires                |                               |                                                 |
| C Overall Length                                | 82.2" (208.8 cm) w/bucket; 62" (157.5 cm) w/o bucket                   |                               |                                                 |
| D Overall Height                                | 48.7" (123.7 cm)                                                       |                               |                                                 |
| E Max Operating Height                          | 91.2" (231.6 cm)                                                       |                               |                                                 |
| F Hinge Pin Height                              | 66" (167.6 cm)                                                         |                               |                                                 |
| G Dump Height                                   | 47" (119 cm)                                                           |                               |                                                 |
| H Dump Angle                                    | 34-degrees                                                             |                               |                                                 |
| I Reach – Fully Raised                          | 28" (71.1 cm)                                                          |                               |                                                 |
| Ground Speed (F/R)                              | 0-3.7 mph (0-6 km/h) / 0-3.7 mph (0-6 km/h)                            |                               | 0-3.0 mph (0-4.8 km/h) / 0-3.0 mph (0-4.8 km/h) |
| Weight                                          | 1,430 lbs (649 kg)                                                     | 1,567 lbs (711 kg)            | 1,722 lbs (781 kg)                              |
| Tip Capacity                                    | 1,030 lbs (467 kg)                                                     |                               | 1,048 lbs (146 kg)                              |
| Rated Operating Capacity (50% of Tip Capacity)* | 515 lbs. (234 kg)                                                      |                               | 524 lbs. (238 kg)                               |
| Engine                                          | Kohler® Command Series CH20                                            | Kohler® Command Series CH23   | Kubota D722                                     |
| Manufacturer's Gross HP Rating at RPM*          | 20 HP (14.9 kW) @ 3600 rpm                                             | 23 HP (17.2 kW) @ 3600 rpm    | 20 HP (14.9 kW) @ 3600 rpm                      |
| Displacement                                    | 38.1 cu. in. (624 cc)                                                  | 41 cu. in. (674cc)            | 43.88 cu. in. (719 cc)                          |
| Fuel Type                                       | Gas                                                                    |                               | Diesel                                          |
| Air Filter                                      | High-capacity, paper type w/pre-cleaner                                | Two-stage, heavy-duty, remote |                                                 |
| Cooling System                                  | Air Cooled                                                             |                               | Liquid Cooled                                   |
| Fuel Tank                                       | 5.6 gallon (21 liter)                                                  | 11.2 gallon (42.4 liter)      | 4 gallon (15 liter)                             |
| Oil Capacity                                    | 2 quarts (1.9 liter)                                                   |                               | 3.4 quarts (3.2 liter)                          |
| Loader Arms                                     | Radial                                                                 |                               |                                                 |
| Hydraulic Pressure                              | 3,250 PSI                                                              |                               |                                                 |
| Hydraulic Flow                                  | 10.8 gpm high-flow hydraulic circuit, 4 gpm low-flow hydraulic circuit |                               |                                                 |
| Reservoir Capacity                              | 14.8 gallons (56 liter)                                                | 17 gallons (64 liter)         | 14.8 gallons (56 liter)                         |

\* Per ISO 14397-1  
\*\* Per SAE 1995

DIMENSIONS

- A Wheelbase
- B Ground Clearance
- C Overall Length
- D Overall Height
- E Maximum Operating Height
- F Hinge Pin Height
- G Dump Height
- H Dump Angle
- I Reach



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