



**DRAGON**

# OILFIELD EQUIPMENT



**DRAGONPRODUCTS.COM**





DRAGON  
PRODUCTS LTD.





Dragon Products is a leading manufacturer of mission critical products serving the energy and industrial industries. U.S. and family owned and operated for more than 50 years the Dragon name is synonymous with “severe duty engineered” equipment for a broad range of applications including power-gen, well servicing, bulk storage, liquid and solids hauling, surface production and a variety of pumping and mud solutions.

Our inventory and product lines include tanks and trailers; roll off equipment; pumps, stimulation and power equipment; mobile workover rigs; and surface production equipment.

# TANKS & TRAILERS

Severe duty engineered to withstand the toughest jobs that require the toughest equipment.



**VANTAGE**

**BRANDS YOU**

**DRAG**



Every year there are new challenges and applications in the world of hauling. Dragon continually answers the call with its wide variety of innovative trailer products and brands. From vacuum tanks to pneumatics to container trailers, customers go with the Dragon name because they know we understand their challenges. Dragon has over 50 years of engineering experience and production capacity to deliver the severe-duty equipment, service and support our customers need – every time, everywhere.



**YOU CAN TRUST**



**DRAGON**

**DRAGON**



## DOUBLE CONCIAL/CRUDE HAULER

- DOT Code 407
- Standard and custom plumbing
- 8400, 9000, 9500, 10500, 11000 Gallon Capacity
- 7400 Gallon Pup trailer & 120bbl body mounted tank
- Aluminum or Stainless Steel
- Bottom Air Actuated Valves
- Also available in Low Profile or Rocky Mountain Series



## VACUUM TRAILER

- 120-200 bbl Code and non-code
- 70-105 bbl Bobtail also available
- Steel, Aluminum or Stainless Steel
- Self contained or hydraulic drive pump packages



## ROLL-OFF

- Single Container, Two Container, Winch Bed, Roll-off Hoist Tag, and Roll-off Hoists available
- Single operable ability to load 16'-22' containers



## VACUUM BOX

- Floor: 1/4 PL one piece
- Crossmembers: 3 x 4.1 channel 12" on center
- Walls/Roof: 1/4 PL solid welded, inside liner hooks
- Structure: Tubing and formed channel supports rated to operated at 30" hg



## OPEN TOP ROLL OFF BOX

- Floor: 1/4 PL one piece
- Crossmembers: 3 x 4.1 channel 16" on center
- Walls/Roof: 3/16 PL solid welded with tubing top rail, inside liner hooks
- door: 3/16 PL with tubing frame







# VANTAGE

**A DRAGON FAMILY BRAND**

## DRY BULK PNEUMATIC TRAILER

- Capacity: 1050 cu. ft.
- Tank Construction : 5454-H32 aluminum tanks - Designed operating pressure of 15 psi
- 45-degree hopper slope
- Manholes: 20" heavy-duty cast aluminum, with aluminum cam handles and replaceable nylon wear plates under each hold-downs
- Two cover retainers per manhole with white neoprene gaskets in manhole covers, manholes hinged on curbside



## T-91 LIQUID TIGHT - 34' OR 39'

- Box: 5454 H32 Aluminum, .195" thick floor, .145" thick wall, single panel, 85" wide on 102" wide axles
- Type: Frameless single wall
- Commodity: Non demolition materials
- Material: Aluminum
- Rear Gate: Gravity Gate at 8 degree pitch, air actuated latch cylinder with 4 twist locks



# RANCO

**A DRAGON FAMILY BRAND**

## DRILL CUTTINGS END DUMP

- Capacity: 20 cu. yd.
- Draft Arms: High Strength Fabricated 76" Wide at Hinge
- Suspension: 50,000 lb. Single Point Suspension
- Axles: 25,000lbs, 5" Tubular







# FRAC TANKS & CONTAINERS

The toughest jobs require the toughest equipment.

With more than 30 years of expertise in manufacturing tanks, customers trust the Dragon name. In-house engineering, vast production capacity, and knowledgeable support teams deliver the severe-duty equipment and service you need every time, every where.



## 200-500 BBL GAS BUSTER

- Walkway Handrails Across Top
- Open Top
- Vertical or Horizontal Buster Lines
- Spec'ed Gas Buster Lines Per Customer



## SMOOTH AND CORRUGATED WALL FRAC TANKS

- 1/4 inch Construction
- Floor structure undercoating
- Connecting Catwalk System
- Vapor Tight Options
- Available in 10,000-21,000 gallon capacities



## ROUND BOTTOM

- 21" Manway On Front And Side
- 1/4 PL Solid Welded Roof with Channel
- Center Ladder to Full Width Platform
- 4" Floor Drain at Rear End, 3" Fill Pipe to Roof at Rear, 4" Floor Center Drain at Front, 8" Flanged Front Manifold Connection with Turn Down Floor, 8"







# PUMPS

Whether you need the complete frac spread or the smallest water transfer pump Dragon has a solution.

Centrifugal pumps or heavy-duty pumps for handling solid waste and trash, Dragon has you covered. We carry a full line of pumps that can run on a variety of fuels - electric, diesel, or natural gas. Dragon will also help you select the right pump with the right pressure to insure you don't incur extra horsepower expense.



## WATER TRANSFER PUMPS

- 173HP - 768HP Engines
- Enclosed Stainless Impeller for clear water applications
- Flow Rates up to 8500GPM
- TDH up to 450ft
- Self-Priming
- Heavy Duty Trailer/Skid Package



## HIGH HEAD PUMPS

- 125HP - 768HP Engines
- Enclosed Stainless Impeller for clear water applications
- Flow Rates up to 4000GPM
- TDH up to 650ft
- Self-Priming
- Heavy Duty Trailer/Skid Package



## DRAGON 19' SKID PUMP

- Centrifugal Mud Pump
- 173HP JD Engine
- Mud tank rolling capabilities
- 8x6x14 Dragon 250 Centrifugal Pump
- Seal Saver for run dry applications
- Frac tank manifold Package



## DEWATERING PUMPS

- 49HP - 175HP Engines
- Enclosed Stainless Impeller capable of handling 3" solids
- Flows Rates up to 6500gpm
- TDH up to 350ft
- Self-Priming
- Heavy Duty trailer/skid package







# STIMULATION EQUIPMENT

Complete frac spread  
equipment and support  
in every shale play.

From the toughest frac pumps and blending units to water transfer to the most advanced data control systems Dragon manufactures everything in house to ensure the highest quality. Plus we have parts and service centers located in every major North American hydrocarbon area, staffed with frac experts who know how to deploy our equipment to best fit your project. Whether you need the complete frac spread or the smallest water transfer pump Dragon has a solution.



## DP4000Q CONTINUOUS DUTY FRAC PUMP

- Stroke Length: 8”
- Number of Cylinders: 5
- Gear Ratio: 6.963:1
- Max RPM: 225 RPM
- Max Brake HP Input: 4000BHP
- Distance Between Centers: 12”
- 26” Main Bearings
- Removable Stuffing Box (Patent Pending)
- Dual Fuel Technology Available



## MOBILE FRAC PUMP

- Capacity: 85,000 lbs.
- Overall Width: 8’ 6”
- Caterpillar 3512E Tier IV Final Diesel Engine, Rated at 2500 BHP
- Caterpillar TH55 Petroleum Transmission
- Dragon Quintuplex Pump
- Dragon Controls with Remote and Cable
- Dual Fuel Technology Available



## 130 BBL MOBILE BLENDER

- Heavy Duty Tri-Axle Trailer
- (1) Tier IV Diesel Engine CAT C18 (800HP)
- CAT CX35 Transmission
- (1) Tier IV Diesel Engine - CAT C18 (755HP)
- Hydraulic System
- Mixing System



## HYDRATION UNITS

- 200 bbl hydration tank with (3) compartments (200 bbl max volume)
- Working fluid rate: 120 bpm
- Tier IV 350HP (or equivalent) diesel engine
- Liquid add system (4) pumps
- (2) gel mixing pumps
- 12” manifolds (each side)





## CHEMICAL MIX PLANT

- Dual 4x3x13 250 Series Centrifugal Pumps, hydraulically driven with Dragon Seal Saver
- Dual 30BBL round bottom mixing tanks (60BBL total with (4) total mixing agitators)
- Maximum chemical discharge pressure: 100 PSI
- Cam-Lock connections standard
- Operator enclosure with heat and a/c
- Cummins QSL9 325HP diesel engine with 92x) hydraulic pump on the unit with a 160 gallon hydraulic oil reservoir; equipped with air compressor



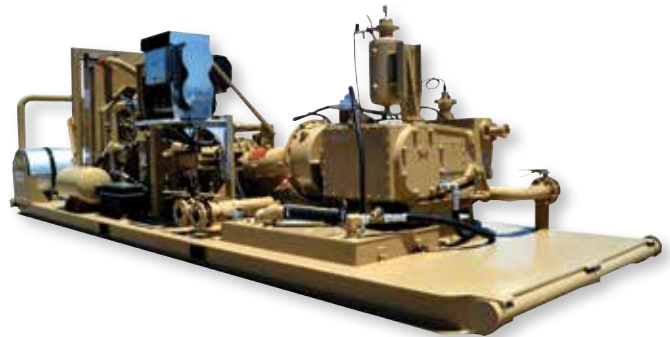
## DATA TRAILER

- 44' control trailer
- (2) areas separated by partitioned walls
- Data control area with customer seating in slide-out
- Monitor wall mounts
- Cable reel compartments
- Underbody storage compartments
- Satellite dish for real-time transmission



## 600 HP SKID MOUNTS

- 600 (or equivalent) diesel engine
- Automatic transmission, manual LU
- High Pressure 600hp triplex pump
- 24v electrical system
- Release manifold (available)
- Dragon Controls with remote and cable
- Dragon Data Tracs (available)





## 1000 HP SKID MOUNTS

- 1000hp (or equivalent) diesel engine
- Automatic transmission, manual LU
- High Pressure 1000hp triplex pump
- 24v electrical system
- Release manifold (available)
- Dragon Controls with remote and cable
- Dragon Data Tracs (available)



## TWIN PUMPER

- (2) 600HP diesel engines
- (2) Automatic transmissions
- (2) High pressure 600HP pumps
- (2) 10BBL sections with agitators and displacement tank
- 5x4 dragon centrifugal pumps
- Front and swivel racks
- Dragon Controls with remote and cables
- Dragon Data Tracs (available)



## CEMENTER - TRAILER MOUNTED

- (2) 600HP diesel engines
- Automatic transmission
- (2) High Pressure 600hp triplex pumps
- 10 bbl mixing tank: (2) sections with (2) agitators
- 20 bbl displacement tank: (2) 10 bbl sections
- High energy recirculating jet mixer and diffuser
- Dragon Controls with remote and cable
- Dragon Data Tracs (available)





## FLUID ENDS

- Triplex & Quintuplex valve over valve
- Compatible with most manufacturers power ends
- 600HP, 1000HP, 2250HP, 2500HP
- Carbon steel or stainless steel
- Readily available



## FLUID ENDS

- Triplex & Quintuplex valve over valve
- 4000HP
- Removable stuffing boxes
- Stainless Steel
- Readily available



## POWER ENDS

- 2500 maximum input HP
- 200,000 lbs rod load
- 8" stroke/10" centers
- Fabricated from 1" thick high strength, low alloy steel plate
- Heavily welded cross members for rigidity and strength
- 2 3/4" thick nose plate to accommodate 2" stay rod threads
- Triplex 2250HP also available



## POWER ENDS

- 4000 maximum input HP
- 200,000 lbs rod load
- 8" stroke/10" centers
- Fabricated from 1" thick high strength, low alloy steel plate
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- 2 3/4" thick nose plate to accommodate 2" stay rod threads



## EXPENDABLES & TOOLS

- Compatible with most manufacturers fluid ends
- Plungers
- Valve & seats
- Packing (standard or gold)
- Other fluid end parts
- Fluid end maintenance tools
- Stocked at all dragon locations



## CENTRIFUGAL PUMPS

- 118 and 250 series
- Components interchangeable with most major brands
- Sizes ranging from 1.5x1 to 10x8
- Optional Dragon Seal Saver



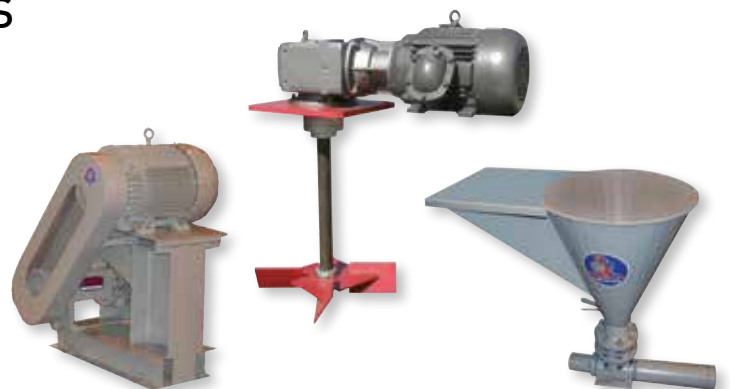
## ROAD CROSSING UNITS

- 8" Flange x 12 or 24 feet or 12" Flange x 12 or 24 feet
- Four heavy duty "D" lifting rings
- Angled approach ramps
- Constructed from 1/4" steel wall material
- 3" x 6" rectangular crosstubing
- 150# Flange inlet/outlet
- Hot dipped galvanized to prevent corrosion and rust for longer production life



## MUD MIXING SYSTEM COMPONENTS

- Electric pumps, mud hoppers, agitators







# PRODUCTION EQUIPMENT

Dragon produces  
confidence.

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**Dragon provides a full range of high-integrity surface production equipment. We have the expertise to build equipment exactly to your specifications and produce it in volume, quickly. So you can meet your commitments, be aggressive in your planning, and seize the competitive edge. That's confidence you can only get from Dragon.**



## PRODUCTION TANKS

- Built to API 12F specifications monogrammed and non-monogrammed
- 3/16 or 1/4 inch steel plate construction
- Steel grit blasting prior to direct to metal industrial coating paint
- Internal lining available
- 90-1000 bbl



## SEPARATORS & HEATER TREATERS

- Heated or non-heated
- 2 & 3 Phase
- Vertical or horizontal
- 50-1440 PSI
- 2'-12' diameters | 4'-60' lengths
- ASME Code or non-code
- Option: Skid or non-skid
- Option: Fully piped and assembled



## GAS COMPRESSORS

- 95-380BHP
- Driver: Murphy Eics-engine integrated control system, integrated CD ignition, air/fuel control and electronic governing speed control
- Exhaust: Critical grade exhaust silencer with 30 to 38 dba noise reduction and murphy emissions kit with precious metals catalyst
- Start System: 24V DC electrical (air/gas start optional)



## LACT UNITS

- Unit Sizes Available: 2, 3, 4 and all the way up to 8"
- Truck loading, unloading and pipeline
- High Accuracy Coriolis Metering | Positive Displacement Metering
- Product Quality Analysis - BS and W Monitor
- Divert Valve for off-spec product
- Volume based sampling for off-site testing
- Automated operations and remote access to stored data



## VAPOR RECOVERY TOWERS

- Ease of installation eliminates the need for cranes and man lifts during tank battery construction
- Oil flow rate up to 1500 BPD
- ASME- stamped and non-stamped
- Height- 30' to 50'
- 75 Working PSI and 125 Working PSI



## PRODUCTION PUMPS

- Circulating Gear Pumps
- ANSI Centrifugal Water Transfer Pumps
- SWD Injection Pumps (either HCP or PD)
- Midstream & Crude Gathering Pumps



## LPG/NGL STORAGE

- With or without skid
- 12,000-90,000 gallon capacity
- Conforms to current edition / latest revision of ASME, Section VIII, Div. 1, rules for construction of pressure vessels
- Standard operating pressure and temperature: 250 PSI @ 125 °F



## HDPE POLY PIPE

- Manufactured with bimodal, high molecular weight PE4710 resin
- Meets ASTM F2619 and F714 standards
- Applications - oil and gas gathering, crude transmission, saltwater disposal.
- 2" to 16" IPS Pipe Diameter; 7 to 17 DR
- 2" to 4" Coil Sizes; 6" to 16" in 40' or 50' Stick Length





## SURGE VESSELS

- Dragon standard design - cost savings & volume production
- Tankless Pad Designs
- Able to meet full vacuum service requirements
- ESG Compliant - Eliminates the need for their hatch



## DEHYDRATORS

- Custom or Dragon Standard Design Units
- Up to 72" Diameter Absorber Towers
- Up to 10:1 turndown in most applications
- 75MBTU to 1.500 MBTU/Hr Firetube ratings
- ASME Code Stamped absorber tower
- ASME Code Charcoal, sock filters, and flash gas separator a standard on larger units
- Skidded
- Structured Packing or Bubble Cap Trays
- Kimray or Electric driven pumps
- Sour Gas Service options
- Fully Piped and Assembled
- Dragon Standard or option burner management systems
- Turnkey Solution



## INSTRUMENT AIR SKIDS

- Skid mounted in heavy duty skid with lifting eyes, steel grit blasted and painted
- Complete ready to run package including motor, belt, belt guard, motor control package, pressure switch for auto run, main power disconnect switch, pressure relief valve, manual tank drain valve
- All electrical systems available single or 3 phase
- Compressor air end manufactured by leading industrial compressor manufacturer. Air receivers ASME stamped
- Finned intercoolr included on 2 stage air ends



# EXPERT SERVICE 24/7



Every product that comes from Dragon comes with extra support before, during, and after the sale to help keep your equipment and your business operating. Including 24/7 access to our skilled service teams and vast parts inventories. We are always here for you, because we know you don't want downtime. Make it happen with Dragon.





# RIGS AND COMPONENTS

What you need,  
when you need it.

Dragon manufactures a full line of 300 to 1,000 HP Cooper™ Rigs at our state-of-the-art U.S. facility and our rig team is one of the most seasoned in the industry. Whether you need a well servicing rig, a workover rig, a drilling rig, mud pumps and systems or parts and service Dragon has you covered.

## DRILLING RIG

- Custom manufacture of drilling rigs from 550 to 1000 HP
- Hook loads from 250,000 to 450,000 lbs



## WORKOVER RIG

- 300 to 1,000 HP Cooper™ Rigs
- Allison Transmission
- Self propelled and trailerized chassis



## BRAKE BLOCKS

- Leading distributor of Indutex SA brake blocks
- Manufactured in natural fibers, each block comes arched to the correct rim diameter and are easy to install
- Our brake blocks are a standard fit to all Cooper rigs and other leading industry brands



## TRIPLEX MUD PUMPS

- Engine - Series 60 Tier III Detroit Engine
- Transmission - Allison HT750DR
- Input Horsepower - 440 max
- Pump Speed Rating - 300 max
- Piston Size - 4 1/2"
- Fluid End Working Pressure Rating - 3,000-5,000 PSI
- Discharge Connection Size - 3"
- Suction Connection Size - 6"





## PRE MIX MUD UNITS

- 225-320 bbl
- Diesel/Hydraulic power or electric
- Complete with Hopper, shaker, agitators, and mud guns



## BASE BEAMS

- Operation on a base beam will derate the hook load and wind capacity of the mast
- Dimensions: 40' long x 5' wide x 15" tall
- Weight: 17,000 lbs



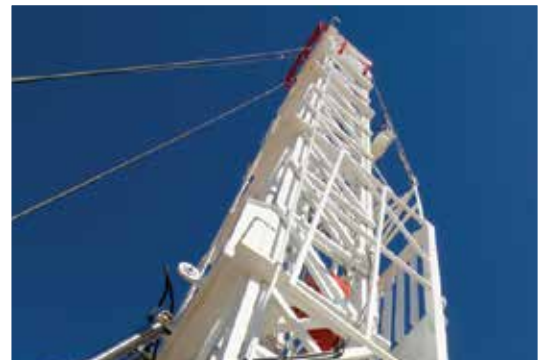
## MCKISSICK TUBING BLOCKS

- Dragon Rig Sales & Service offers Rebuilt McKissick Tubing Blocks at our Victoria, TX and Odessa, TX locations. The Rebuilt Blocks are disassembled, inspected per McKissick's inspection criteria, Mag Particle Inspected, painted, reassembled and come with inspection reports. Pull test is optional and comes with a pull test report.



## MAST

- 71'-124' Clear height
- API 4F, 4th Edition Certified
- 150,000-450,000 lb hook load





# DRAGON HELPS YOU

## Make It Happen

At Dragon, we stock one of the most extensive spare parts inventories in the industry. We carry the full range of OEM parts for rigs, pumps, tanks, trailers, containers and other equipment – not just Dragon products, but all major brands.

We stand ready to support you 24/7 to keep your operation rolling.





# OUR LOCATIONS

## U.S

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### **Akron, IN**

8857 E State Road 14  
Akron, IN 46910

**P: 574-893-1569**

### **Beaumont, TX (HQ)**

1655 Louisiana Street  
Beaumont, TX 77701

**P: 409-833-2665**

**Toll Free: 800-231-8198**

### **Broussard, LA**

526 La Flamme Rd  
Broussard, LA 70518

**Toll Free: 800-231-8198**

### **Burleson, Tx**

240 East Renfro St  
Burleson, Tx 76028

**Toll Free: 817-783-3026**

### **Casper, WY**

4500 33 Mile Road  
Casper, WY 82604

**P: 307-472-9740**

### **Center, TX**

3174 ST Hwy 7 W.  
Center, TX 75935

**P: 936-591-0030**

### **Houston, TX**

11750 Katy Freeway  
Suite 900  
Houston, TX 77079

**Toll Free: 800-231-8198**

### **Hwy 90 – Beaumont, TX**

2609 Westpine  
Beaumont, TX 77713

**P: 409-860-9709**

### **Hobbs, NM**

1715 S Dal Paso  
Hobbs, NM 88240

**Toll Free: 800-231-8198**

### **Jacksboro, TX**

4094 Hwy 281 N.  
Jacksboro, TX 76458

**P: 281-470-1903**

### **La Porte, TX**

816 W Barbours Cut Blvd.  
La Porte, TX 77571

**P: 281-470-1903**

**Toll Free: 877-231-8198**

### **Lamar, CO**

700 Avenida Colonia  
Lamar, CO 81052

**P: 719-336-9140**

### **Lathrop, CA**

15700 McKinley Avenue  
Lathrop, CA 95330

**P: 209-858-9125**

**Toll Free: 888-648-5737**

### **Liberty, TX**

205 FM 1909  
Liberty, TX 77575

**P: 936-334-0182**

**Toll Free: 866-386-0589**

### **Rockies, CO**

3777 Puritan Way  
Frederick, CO 80516

**P: 409-833-2665**

**Toll Free: 800-231-8198**

### **San Angelo, TX**

6738 Sideview Road  
San Angelo, TX 76901

**P: 325-617-7972**

**Toll Free: 800-231-8198**

### **Odessa, TX**

2394 W Catlin St.  
Odessa, TX 79766

**P: 432-333-8177**

**Toll Free: 877-783-5538**

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**Odessa, TX**

960 S Pagewood Ave  
Odessa, TX 79761

**P: 432-332-8426**

**Provo, UT**

700 South 550 East Street  
Provo, UT 84606

**P: 801-377-2065**

**Silsbee North, TX**

972 FM 92,  
Silsbee, TX 77656

**P: 409-386-0589**

**Silsbee South, TX**

580 Willard Lake Road  
Silsbee, TX 77656

**P: 409-832-4700**

**Springer, OK**

10834 State Hwy 53  
Springer, OK 73458

**P: 580-653-2171**

**Toll Free: 800-234-2329**

**Victoria, TX**

1203 Industrial Park Dr.  
Victoria, TX 77905

**P: 361-576-0682**

**Williston, ND**

5042 141st Ave NW  
Williston, ND 58801

**P: 701-774-5930**

**Wooster, OH**

3310 S. Columbus Rd.  
Wooster, OH 44691

**P: 330-345-3968**

**Toll Free: 877-563-2701**

**Yukon, OK**

10701 NW 2nd Street  
Yukon, OK 73099

**P: 405-324-2193**

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# CANADA

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**Grande Prairie**

9520 99th Street  
Clairmont, AL, T8X-5A8

**Toll Free: 800-231-8198**

**Red Deer**

213 Spruce Street,  
Red Deer AB, T4E-1B4

**P: 403-340-3600**











[DRAGONPRODUCTS.COM](http://DRAGONPRODUCTS.COM)

PARTS | MANUFACTURING | SERVICE >> WE'VE GOT YOU COVERED.

DRAGON PARTS HOTLINE >> 1.888.801.7778 | TOLL FREE >> 800.231.8198