

Welcome to the 2024 Alpha & Omega Summer Catalog!

It is with great pleasure and excitement that Alpha & Omega presents its latest Equipment Catalog for the Summer of 2024! This booklet will serve as a comprehensive showcase of the finest machines, curated to elevate your projectsand company- to new heights.

About Alpha & Omega

Alpha & Omega Equipment Sales and Rental is where family values meet quality brands and service. Established in 2012, Alpha & Omega is a proud, family-owned and operated business providing top-notch equipment and exceptional service originating in Odessa, Texas.

We understand the importance of a friend in the industry, which is why we strive to establish life-long relationships with every customer. The equipment industry is a fast-moving one, with the difference between a successful job and an unsuccessful one often coming down to nothing more than availability and uptime. We pride ourselves on both, ensuring that your hard-working machines are always ready for the next job, and that you have a reliable piece of equipment for any situation.

Take advantage of our great brands, service packages, and mobile mechanics to ensure that every job is a great one!



We've got you covered across Texas! Odessa Dallas Houston Lubbock Van Vleck San Antonio





LiuGong creates world-class machines built with world-class components. Using renowned systems and suppliers, our customers can count on LiuGong machines to work – and keep on working – whatever the job. No matter the job or the task, you can rest assured knowing that the durability, efficiency and productivity of each and every LiuGong machine is up to the task.





Max Operating Weight: 4,189 lbs Net Power: 17.1 HP Bucket Capacity: 12 Gallons Engine: Yanmar 3TNV80F Max Digging Depth: 8'



Max Operating Weight: 6,063 lbs Net Power: 20.4 HP Bucket Capacity: 13 Gallons Engine: Yanmar 3TNV80F Max Digging Depth: 9' 4" Max Operating Weight: 8,510 lbs Net Power: 24.4 HP Bucket Capacity: 28 Gallons Engine: Yanmar 3TNV88F-ESLY T4F Max Digging Depth: 10' 1"

Preminin Quality

New!

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Max Operating Weight: 11,420 lbs Net Power: 48 HP Bucket Capacity: 74 Gallons Engine: Yanmar 4TNV86CT-PLY Max Digging Depth: 11′ 5″



Max Operating Weight: 19,180 lbs Net Power: 59 HP Bucket Capacity: 74 Gallons Engine: Yanmar 4TNV98C Max Digging Depth: 14′ 11″

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Max Operating Weight: 32,408 lbs Net Power: 102 HP Bucket Capacity: 131 Gallons Engine: Cummins F3.8 Max Digging Depth: 19′ 4″

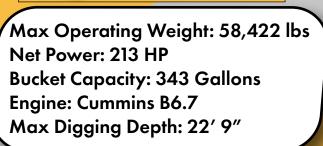
Vew!



Max Operating Weight: 35,935 lbs Net Power: 121 HP Bucket Capacity: 94 Gallons Engine: Cummins QSB4.5 T4F Max Digging Depth: 19' 3"

Max Operating Weight: 50,265 lbs Net Power: 158 HP Bucket Capacity: 290 Gallons Engine: Cummins QSB6.7 T4F Max Digging Depth: 22'

Check



Vew!

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Max Operating Weight: 76,222 lbs Net Power: 235 HP Bucket Capacity: 363 Gallons Engine: Cummins B6.7 Max Digging Depth: 22' 5"



Max Operating Weight: 83,335 lbs Net Power: 296 HP Bucket Capacity: 422 Gallons Engine: Cummins QSL9 T4F Max Digging Depth: 24′ 1″

Best in Town:

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Max Operating Weight: 108,467 lbs Net Power: 400 HP Bucket Capacity: 581 Gallons Engine: Cummins QSG12 T4F Max Digging Depth: 25' 9"



Check mes out!

Max Operating Weight: 85,538 lbs Net Power: 314 HP Bucket Capacity: 464 Gallons Engine: Cummins L9 Max Digging Depth: 24' 1"



Max Operating Weight: 209,000 lbs Net Power: 608 HP Bucket Capacity: 1,474 Gallons Engine: Perkins 2806J-E18TA Max Digging Depth: 23' 7"



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Best in 835Hy

Max Operating Weight: 28,053 lbs Net Power: 154 HP @ 2,200 RPM Bucket Capacity: 2.5 Cubic Yards Engine: Cummins B4.5 Max Travel Speed: 24 mph Max Operating Weight: 29,033 lbs Net Power: 154 HP @ 2,200 RPM Bucket Capacity: 3.0 Cubic Yards Engine: Cummins B4.5 Max Travel Speed: 25 mph

838Hv



Max Operating Weight: 36,376 lbs Net Power: 173 HP @ 2,000 RPM Bucket Capacity: 3.5 Cubic Yards Engine: Cummins B6.7 Max Travel Speed: 24 mph

856H-E MAX

Max Operating Weight: 46,297 lbs Rated Energy Storage: 423 kWh Bucket Capacity: 4.58 Cubic Yards Battery Type: Lithium Iron Phosphate Max Travel Speed: 25 mph

856Hv

Max Operating Weight: 44,423 lbs Net Power: 225 HP @ 2,000 RPM Bucket Capacity: 4.2 Cubic Yards Engine: Cummins B6.7 Max Travel Speed: 24 mph Max Operating Weight: 54,013 lbs Net Power: 331 HP @ 2,000 RPM Bucket Capacity: 5.5 Cubic Yards Engine: Cummins QSL9 T4F Max Travel Speed: 25 mph

8



Praemini

If you need more bucket options, Alpha & Omega can bundle different sizes or attachments into your base purchase, meaning you can roll it all into one finance agreement!

Max Operating Weight: 68,540 lbs Net Power: 370 HP @ 2,100 RPM Bucket Capacity: 7.1 Cubic Yards Engine: Cummins QSG12 T4F Max Travel Speed: 24 mph

890H

New!



Engine: Cummins B6.7 Drawbar Pull: 83,628 lbs Engine Power: 232 Horsepower Operating Weight: 27,700 lbs Track Gauge: 76″-85″

11D-15M

Best in Town!



Engine: Cummins B6.7 Drawbar Pull: 868,567 lbs Engine Power: 173 Horsepower Operating Weight: 43,100 lbs Track Gauge: 126″



TD-25M

Engine: Cummins X15 Drawbar Pull: 178,498 lbs Engine Power: 375 Horsepower Operating Weight: 92,400 lbs Track Gauge: 84″





Power Type: Electric 36-Volt Lift Capacity: 4,000 lbs



Power Type: LPG, Kubota Lift Capacity: 4,000 lbs



Power Type: Electric 36-Volt Lift Capacity: 5,000 lbs



Power Type: LPG, Kubota Lift Capacity: 5,000 lbs



Power Type: LPG / Gas, Kubota Lift Capacity: 4,000 lbs

2020H-3

Power Type: Diesel, Mitsubishi Lift Capacity: 4,000 lbs



Power Type: Diesel, Mitsubishi Lift Capacity: 5,000 lbs



Power Type: Disel, Mitsubishi Lift Capacity: 6,000 lbs



Power Type: LPG / Gas, Kubota Lift Capacity: 5,000 lbs



Power Type: LPG / Gas, Kubota Lift Capacity: 6,000 lbs



Power Type: Diesel, Mitsubishi Lift Capacity: 7,000 lbs



Power Type: LPG / Gas, Kubota Lift Capacity: 6,000 lbs



Power Type: Diesel, Cummins Lift Capacity: 8,000 lbs



Power Type: Diesel, Cummins

Lift Capacity: 15,432 lbs



Power Type: Diesel, Cummins Lift Capacity: 10,000 lbs



Power Type: Diesel, Cummins Lift Capacity: 17,637 lbs





Power Type: Diesel, Cummins Lift Capacity: 22,000 lbs



Philippians 4:13 I can do all things through Christ which strengthens me.



Check whether the switch instrument is working properly	Check the frame roller clearance and tension of the chain	Check and clean the battery packs
Check the pedals, joysticks, and buttons	Check the drive axle gear oil level and hydraulic oil level	Check the motor, electric control, battery and other important connecting wires
Check the limit of the steering axle	Check for leakage of oil, water and gas	Check all parts for abnormal sound and overheating
Check the running brake performance, tilt cylinder synchronization, and check brake fluid level	Check the tire pressure, check whether the axle rim bolts are loose	Check whether it is smooth to fill all hinge points and pin shafts with lubricating grease

DESCRIPTION OF SERVICE INTERVALS

Combustion Engines Only

500 Hours	<u>1,000 Hours</u>	<u>1,500 Hours</u>	2,000 Hours
	All 500 Hour Services PLUS:		All 1,500 Hour Services PLUS:
Change Engine Oil	Replace Transmission Oil Suction Filter	Change Engine Oil	Replace Transmission Oil Suction Filter
Replace Engine Filter	Change Front Axle Oil	Replace Engine Filter	Change Front Axle Oil
Replace Fuel Filter	Change Brake/Master Oil	Replace Fuel Filter	Change Brake/Master Oil
Change Engine Coolant	Replace Hydraulic Oil Filter	Change Engine Coolant	Replace Hydraulic Oil Filter
			Change Hydraulic Oil
			Inspect Brake/Master Lines and Connections

During each interval, a tech will fully inspect all hoses, fittings, valves, tires, chains, brakes, linkages, cylinders, masts, and forks. Carrier and entire frame will be lubricated fully. Forklifts in all quotes will need to be inspected and serviced to develop a baseline for each 500-hour interval. All prices are per event. An event is a 500-hour interval and based on 1,000 hours per year. See attached for Preventative Maintenance Service Details. \$75.00 Wellness Check covers up to 3 units, additional unit cost is \$25.00 per unit

Available on all new sold equipment and rental units



Tuatara UTVs are designed to cater to a wide range of riders and applications. Whether you're an adrenaline seeking trailblazer, hardworking farmer, or outdoor enthusiast, Tuatara offers UTVs with varying features engineered to withstand the harshest conditions and keep you going mile after mile.





New! 1000EFI

Load Capacity: 2,200 LBS Lift Capacity: 1,200 LBS Pull Capacity: 4,500 LBS Top Speed: 50 MPH Engine: 3-Cylinder Cherry In-Line Engine Power: 70 HP Transmission: 5-Speed Manual Fuel Capacity: 13.2 Gallons (Gas) Dimensions: 82" H x 141" L x 64" W Bed Dimensions: 51.5" x 65.3" Load Capacity: 2,200 LBS Lift Capacity: 1,200 LBS Pull Capacity: 4,500 LBS Top Speed: 35 MPH Engine: LiFePO4 Battery Battery Capacity: 21 KWh Transmission: Fully Automatic Max Torque: 90 Nm Dimensions: 80" H x 140" L x 60" W Bed Dimensions: 54" x 63"

Created, designed, and manufactured in Scotland, ROKBAK Articulated Haulers are built for the hard work others aren't. Each model is constructed of super tough high-grade steel, welded to withstand the toughest blows. With reliability in mind, these machines are designed for the harshest conditions that a job site could see.

Maximum Payload: 30.9 Tons Heaped Capacity: 22.9 Cubic Yards Engine Power: 370 HP Engine: Sacania DC9 Transmission: Fully Automatic With Manual Override and Retarder Engine Emissions: Tier 4 Final Dimensions: 11' 8" H x 9' 5" W x 32' 6" L Hoist: 2 Single-Stage, Double-Action

Vew

Maximum Payload: 41.9 Tons Heaped Capacity: 30.3 Cubic Yards Engine Power: 444 HP Engine: Sacania DC13 Transmission: Fully Automatic With Manual Override and Retarder Engine Emissions: Tier 4 Final Dimensions: 13' H x 11' W x 36' 5" L Hoist: 2 Single-Stage, Double-Action



ELGi has more than 60 years of experience in design, manufacturing, and distribution of a wide range of high technology compressed air products for the construction and mining industry. ELGi designs and manufactures a wide range of portable air compressors that are environment friendly and adhere to most of the international standards in terms of quality and processes.





Available from 35 CFM - 800 CFM Gasoline and Diesel Powered Direct Drive Engines Machine Weights: 570 lbs - 8,175 lbs Fuel Capacity: 4 Gallons - 100 Gallons



Sinoboom specializes in elevating businesses beyond what they thought possible, with reliable construction and powerful lifts.





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Working Heights: 25'-52' Horizontal Extensions: 3' Capacity: 500-700 LBS Gradeability: 20%-25%

Rough Terrain Lifts

Working Heights: 49'-60' Horizontal Extensions: 4' 11" Capacity: 1,500 LBS Gradeability: 40%-50%



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