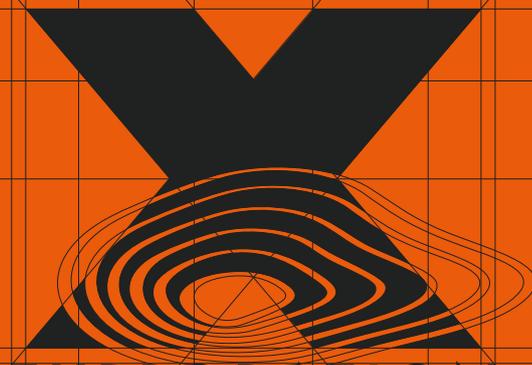




**DRILLING MACHINES DESIGNED  
FOR THE MINING INDUSTRY**





**EXPLORATION  
COMACCHIO**



## FOUNDED IN 1986 BY THE COMACCHIO BROTHERS, COMACCHIO S.P.A. WAS BORN FROM A BOLD ENTREPRENEURIAL VISION: TO REVOLUTIONIZE THE DRILLING INDUSTRY.

Over the years, through continuous innovation, rigorous testing, and an unwavering commitment to safety, we have earned a global reputation as a trusted leader in the design and manufacturing of cutting-edge drilling rigs. In this journey, safety has become the heart of everything we do: every design choice is conceived to protect operators and field personnel while delivering reliable and high-performance solutions.

Our extensive expertise spans a broad range of specialized fields, including Geotechnical Drilling, Foundation Engineering, Ground Improvement, Tunneling, Water Well Drilling, Geothermal Energy, and Mineral Exploration. Each sector benefits from our proven technical solutions, meticulously engineered to navigate the most demanding geological and operational challenges while prioritizing safety at every level. With a legacy built on proven performance and robust engineering, we continuously push the boundaries of drilling technology.

**Our CX rigs are engineered for maximum uptime, precision, and adaptability, capable of overcoming complex geological formations, from hard rock to unconsolidated soils.** Whether it's vertical core drilling at extreme depths with wireline retrieval systems or rapid reverse circulation drilling for mineral exploration, our solutions are designed to excel under the most demanding conditions.

In 2025, to better serve the evolving needs of the mining sector, we launched Comacchio X, a dedicated division focused exclusively on mineral exploration technology. This strategic move marks a new chapter in the way we work with our clients: not simply selling machines but delivering a personalized experience that combines cutting-edge engineering with practical expertise gained through direct collaboration with our clients' teams on site. Supporting this innovative approach is a multidisciplinary technical team, spanning geotechnical engineers, geologists, soil specialists, and mechanical experts. This rich pool of knowledge allows us to design drilling rigs capable of tackling a variety of geological and lithological challenges, ensuring reliable performance in complex subsurface conditions. **Our deep understanding of the terrain and the drilling process translates into more effective, efficient, and safer operations for our clients.**

At Comacchio X, this same approach to innovation and engineering naturally extends to the protection of those who work in the field. That's why we invest heavily in advanced safety systems, ergonomic operator controls, and real-time monitoring solutions, all aimed at safeguarding lives and optimizing productivity. **Our commitment is to be not just a supplier but a trusted partner, offering sound advice, technical expertise, and reliable equipment that drives success in every project.**





## AT COMACCHIO, ETHICS, TRANSPARENCY, AND RESPECT FOR THE RULES ARE THE PILLARS THAT GUIDE EVERY DECISION WE MAKE.

For us, acting responsibly means going beyond mere compliance with regulations, it means embracing shared moral values that are fully embodied in our Code of Ethics.

Since 2023, this vision has been strengthened and coordinated by our ESG team: a multidisciplinary internal group that develops and monitors responsible initiatives, ensuring a strategic and collaborative approach. Our governance model stands out for its flexibility, transparency, and inclusiveness, encouraging direct dialogue and close cooperation between partners and management.

As further evidence of this, we continuously invest in our people, enhancing their potential through training, team-building, and professional development programs, firmly convinced

that individual growth strengthens the entire organization. Moreover, every day we foster a safe, inclusive, and respectful work environment, built on trust, open communication, and mutual support. **Because only where people thrive, do companies truly grow.**

Our commitment also extends to the wider community. For years, we have actively supported non-profit organizations engaged in medical-scientific research, disability support, social inclusion, and the promotion of healthy lifestyles.

We choose concrete projects that we know personally and follow closely, because we believe that real change begins with genuine responsibility.





## INNOVATION

We foster continuous innovation to improve our products and services, maintaining a leading position in the drilling industry. We invest in research and development to deliver advanced technological solutions, responding to market demands with efficiency and creativity;



## RELIABILITY AND EXCELLENCE

We are committed to ensuring the highest quality at every stage, from the materials we use to the precision of our operations. Our reputation is built on professionalism, dependability, and the ability to deliver outstanding results to our clients;



## COHESION

We value collaboration and teamwork, both within our company and in our relationships with partners and clients. Sharing knowledge and expertise is essential to achieving our common goals;



## FLEXIBILITY

We are agile and ready to adapt to the needs of our clients and to market dynamics, offering customised and innovative solutions. Our resilience and ability to respond quickly to challenges allow us to maintain a competitive edge;



## SUSTAINABILITY

We seek to raise awareness that the drilling industry must take on a responsible role in the transition towards a circular economy, where subsurface resources enable the development of sustainable technologies and infrastructure must meet safety and durability requirements.



**FOR US, INNOVATION STARTS WITH PROTECTION. OPERATOR SAFETY IS THE CORE PRINCIPLE GUIDING EVERY ENGINEERING AND DESIGN DECISION WE MAKE.**





**From initial assembly to full-scale field operation, each machine we build integrates advanced technologies that meet the strictest international safety standards.** In mineral exploration, where every detail influences both performance and operator wellbeing, we have developed a comprehensive range of fully integrated protective systems. At the forefront are our fully automated rod handling solutions, also available with onboard rod storage. By virtually eliminating manual intervention, these systems dramatically enhance both operational efficiency and safety.

**Additional critical safety measures include reinforced protective cages that prevent contact with moving components, as well as work platforms equipped with certified safety railings to ensure stability, secure access, and safe operation at height.**

**Remote-control capability** further allows operators to maintain full command of the machine while remaining at a safe distance during high-risk or demanding conditions.

**To improve environmental health and reduce exposure to hazardous airborne particulates, our dust suppression technologies provide significant reductions in dust generation at the source.**

For extended drilling operations, the CX 20A cabin offers an additional layer of operator protection, combining optimal visibility, noise reduction, dust filtration, and ergonomic comfort.

**For us, safety is not an accessory; it is the foundation of true innovation.**



## AT COMACCHIO X, SUSTAINABILITY IS NOT A PASSING TREND, IT IS A FUNDAMENTAL RESPONSIBILITY EMBEDDED IN OUR DAILY OPERATIONS THROUGH PRACTICAL, FORWARD-LOOKING ACTIONS THAT CONTRIBUTE TO THE LONG-TERM WELLBEING OF OUR PLANET.

Since 2023, we have pursued a structured pathway toward sustainable transition, adopting responsible management practices designed to maximize the value of every resource and generate positive economic, social, and environmental impacts. Beginning in 2024, this commitment has been formally documented and assessed through our annual Sustainability Report, which we transparently share with all stakeholders.

**We do not merely adhere to established ESG standards; we aim to advance them.** Our approach is rooted in continuous innovation, exploring new methods, technologies, and design philosophies that exceed regulatory requirements and set higher internal benchmarks. This commitment drives us to anticipate emerging sustainability challenges, experiment with solutions that improve environmental and social performance, and integrate ESG thinking into every strategic decision across the organization.

**Guiding and reinforcing this vision is our ESG team, established in 2023.** This multidisciplinary group develops, coordinates, and monitors all corporate initiatives, including those related to environmental stewardship. Their work ensures that every decision is strategically aligned, collaborative in execution, and oriented toward long-term, measurable improvement.

**Reducing the environmental footprint of our operations remains a core priority. We implement structural and process-level interventions to**

**decrease carbon emissions, enhance energy efficiency, and integrate renewable energy across our facilities.** The same principles shape our product design philosophy: each Comacchio **CX drilling rig** is engineered according to circular-economy criteria, using durable, modular, and easily regenerable components to **extend lifecycle performance** and **minimize environmental impact**. We have also optimized our surface-treatment processes by introducing **advanced painting technologies** that dramatically reduce solvent consumption and volatile organic compound emissions, resulting in cleaner and safer working environments. In parallel, our engineering teams continuously **refine the environmental performance of our machines** evaluating diesel alternatives, integrating systems that lower energy and fuel demand, and developing hydraulic circuits specifically designed to minimize oil usage.

**Every technical decision is informed by a rigorous sustainability perspective, delivering benefits both to our customers and to the environment.**

The same level of scrutiny applies to our supply chain. We are committed to collaborate exclusively with partners who share our dedication to high-quality standards and environmental responsibility. This ensures that every phase, from raw material procurement to final assembly, aligns with our sustainability objectives. Our integrated, system-driven approach has been validated by internationally accredited certification bodies.

In addition to maintaining ISO 9001 certification for over two decades attesting to the consistency, reliability, and quality of our processes, we obtained ISO 14001 certification in 2024. This achievement confirms the robustness and continual improvement of our environmental management system, fully aligned with the most recent regulatory frameworks.



**ESG**

ENVIRONMENTAL SOCIAL GOVERNANCE



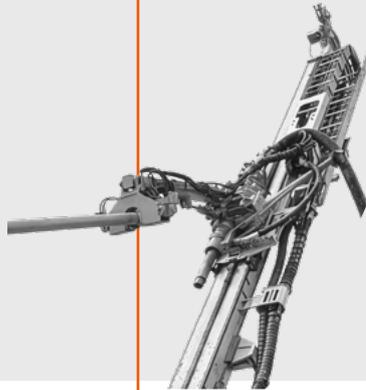
# OUR MINING MILESTONES.

First exploration rig for Diamond Drilling Technology



2006

First exploration rig with Automatic Rod Loading System



2011

First Radio-Controlled exploration drill rig



2014



First exploration rig for Reverse Circulation Technology



First exploration rig with fully automated Hands-Free Rod Loading System

+40 +500 +20

COUNTRIES WITH EXPLORATION MACHINES SOLD

EXPLORATION MACHINES SOLD

YEARS OF EXPERIENCE IN THE MINING DRILLING INDUSTRY

First Multipurpose truck-mounted exploration drill rig



First Fully Battery-Powered exploration drill rig



2018



Development of a Remote Machine Interconnection System

2019

GC

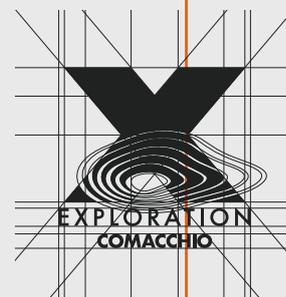


First fully automated Hands-Free Grade Control rig with Safety Cabin

2020

2022

2025



Launch of Comacchio Exploration Division



## DIAMOND DRILLING RIGS FOR MINING EXPLORATION.



### CRAWLER-MOUNTED DRILL RIGS

- CX 10**
- CX 12**
- CX 15**
- CX 20**
- CX 20P**
- CX 30**



### TRUCK-MOUNTED DRILL RIGS

- CX-T 10**
- CX-T 15**
- CX-T 20**
- CX-T 30**

The Comacchio CX line delivers maximum efficiency, safety, and reliability in demanding diamond drilling operations. Built to meet international safety standards and environmental requirements, these rigs protect operators with safety guards around hot or moving parts. Equipped with optional hands-free rod handling systems, the CX rigs eliminate manual handling hazards while boosting operational efficiency.



#### POWER & PERFORMANCE

With deep drilling capacity and a high-performance feed system, the CX rigs tackle even the most challenging geological conditions.



#### SAFETY & OPERATOR PROTECTION

Designed with operator wellbeing in mind, the CX series integrates hands-free operations, guarded components, and optimized layouts to minimize risk, reduce fatigue, and improve safety on site.



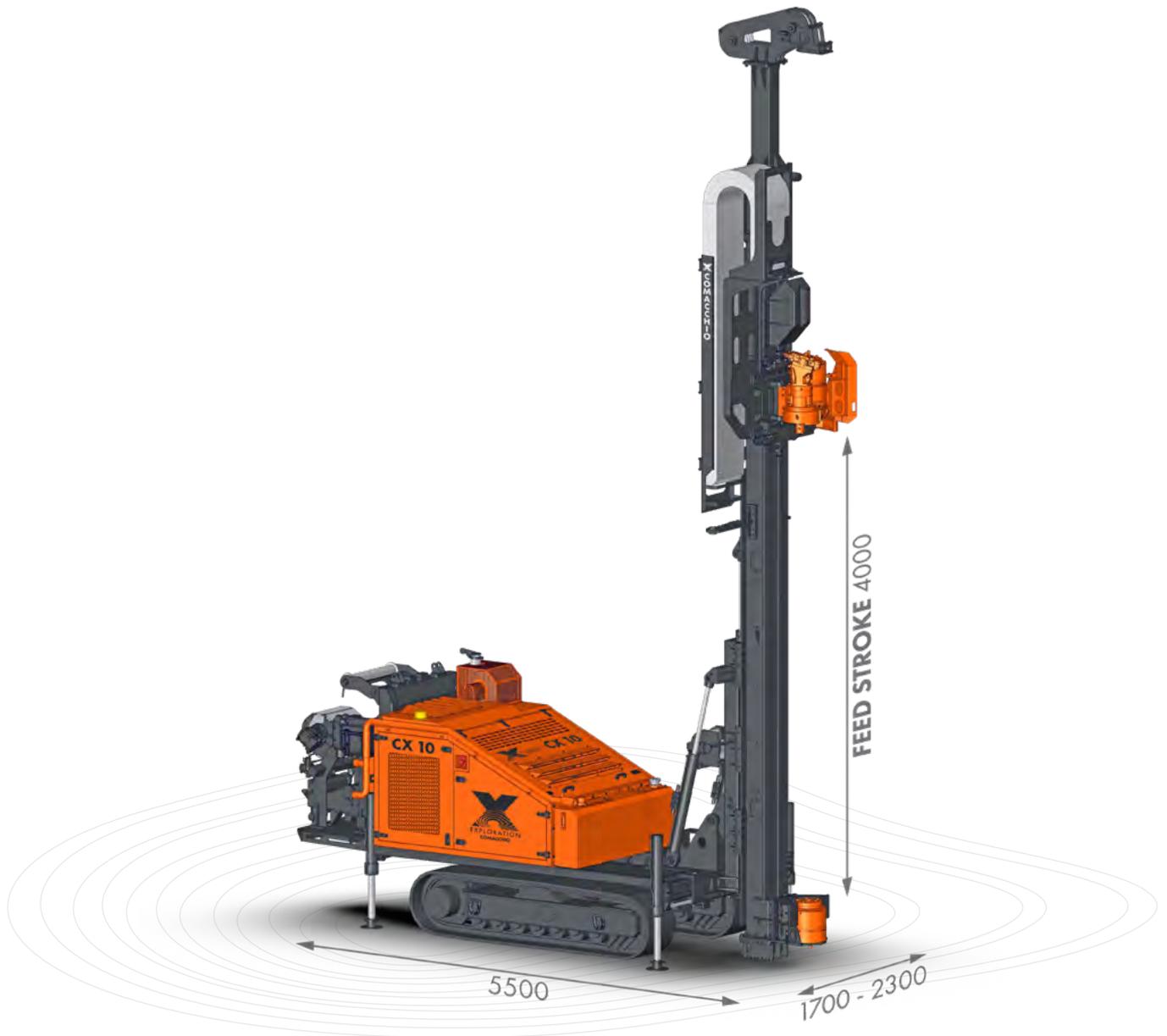
#### ROBUST & RELIABLE

The sturdy mast supports six-meter core barrels, ensuring long-term durability, consistent performance, and minimal downtime.

Maximize productivity and profits with the Comacchio DD series, where safety, power, reliability, and advanced technology converge in a robust, efficient design.



# CX 10



<b>CX 10</b>				m.s.		i.s.		<b>DD</b>			
<b>Engine Power</b>	kW	HP	115 - 119	154 - 160	<b>Rotary Max Torque</b>	Nm	lb*ft	8.350	6,159		
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		1.500			
<b>Feed Stroke</b>	mm	ft-in	4.000	13' 1"	<b>Chuck Passage</b>	mm	in	124	4" 7/8		
<b>Feed Force</b>	daN	lbs	6.500	14,613	<b>Fluid Circulation Pump</b>	l/min-bar	gal/min-psi	142 - 70	37.5 - 1,015		
<b>Retract Force</b>	daN	lbs	9.000	20,233	<b>Wire-line winch</b>	m	ft	1.200	3,937'		
<b>Weight</b>	ton		9 - 11,5		<b>Max. pull up force</b>	kN	lbs	10	2,205		

# CX 12



<b>CX 12</b>				m.s.		i.s.				<b>DD</b>	
<b>Engine Power</b>	kW	HP	115 - 119	154	160	<b>Rotary Max Torque</b>	Nm	lb*ft	8.350	6,159	
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm	1.500				
<b>Feed Stroke</b>	mm	ft-in	4.000	13' 1"	<b>Chuck Passage</b>	mm	in	124	4" 7/8		
<b>Feed Force</b>	daN	lbs	6.500	14,613	<b>Fluid Circulation Pump</b>	l/min-bar	gal/min-psi	142 - 70	37.5 - 1,015		
<b>Retract Force</b>	daN	lbs	12.000	26,977	<b>Wire-line winch</b>	m	ft	1.200	3,937'		
<b>Weight</b>	ton		10 - 12,5		<b>Max. pull up force</b>	kN	lbs	10	2,205		

# CX 15



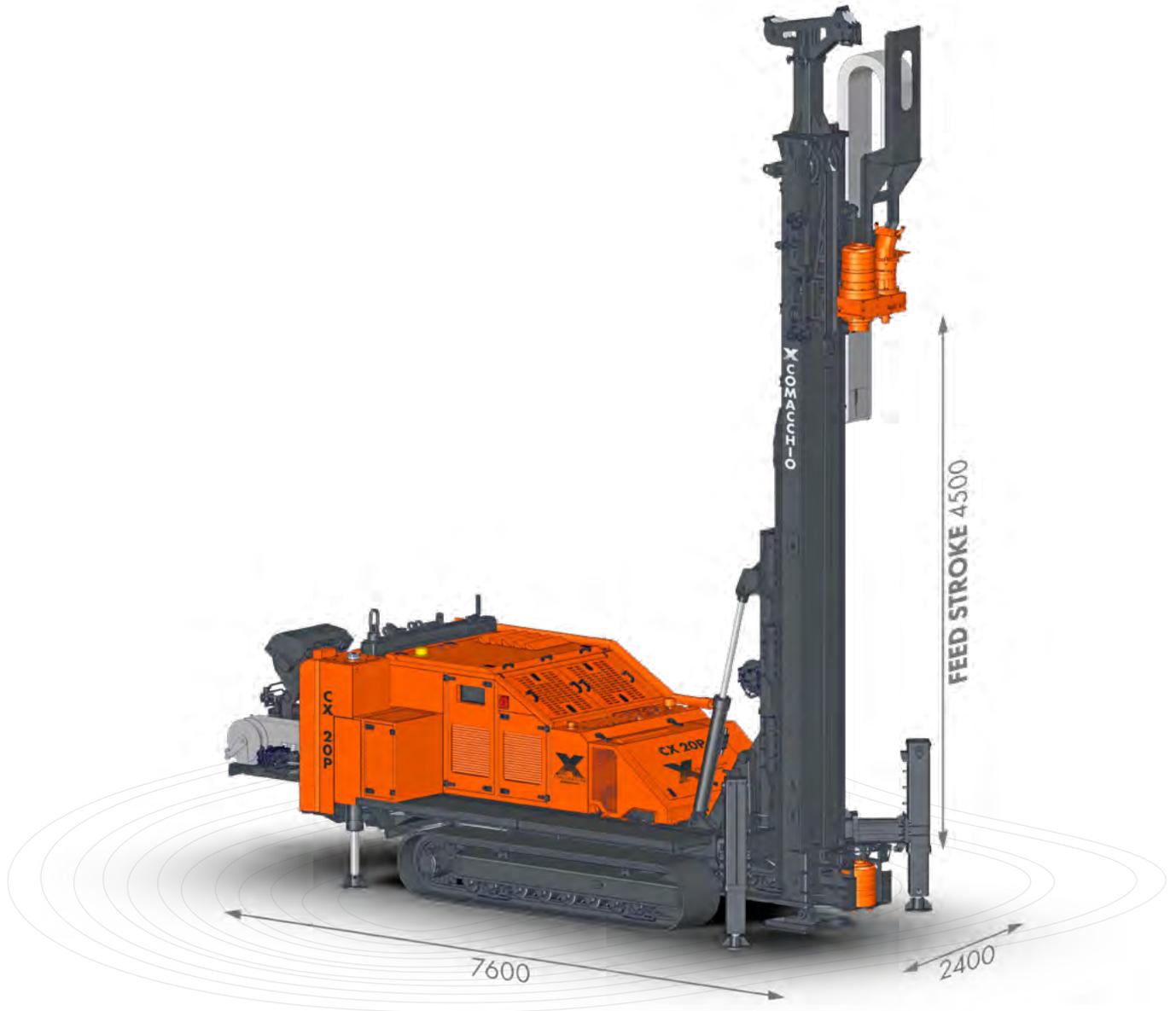
<b>CX 15</b>				m.s.		i.s.		<b>DD</b>	
<b>Engine Power</b>	kW	HP	168 - 180	225 - 241	<b>Rotary Max Torque</b>	Nm	lb * ft	15.200	11,211
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		1.250	
<b>Feed Stroke</b>	mm	ft-in	4.000 - 5.000	13' 1" - 16' 4"	<b>Chuck Passage</b>	mm	in	124	4" 7/8
<b>Feed Force</b>	daN	lbs	7.000	15,737	<b>Fluid Circulation Pump</b>	l/min-bar	gal/min-psi	142 - 70	37.5 - 1,015
<b>Retract Force</b>	daN	lbs	15.000	33,721	<b>Wire-line winch</b>	m ft		2.200	7,217' 10"
<b>Weight</b>	ton		15 - 17		<b>Max. pull up force</b>	kN	lbs	13	2,866

# CX 20



<b>CX 20</b>				m.s. i.s.				<b>DD</b>			
<b>Engine Power</b>	kW	HP	168 - 180	225 - 241	<b>Rotary Max Torque</b>	Nm	lb * ft	15.200	11,211		
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		1.250			
<b>Feed Stroke</b>	mm	ft-in	4.500 - 7.000	14' 9" - 22' 11"	<b>Chuck Passage</b>	mm	in	124	4" 7/8		
<b>Feed Force</b>	daN	lbs	12.000	26,977	<b>Fluid Circulation Pump</b>	l/min-bar	gal/min-psi	142 - 70	37.5 - 1,015		
<b>Retract Force</b>	daN	lbs	20.000	44,962	<b>Wire-line winch</b>	m	ft	2.200	7,217' 10"		
<b>Weight</b>	ton		17 - 19		<b>Max. pull up force</b>	kN	lbs	13	2,866		

# CX 20P



<b>CX 20P</b>				m.s.		i.s.				<b>DD</b>	
<b>Engine Power</b>	kW	HP	201 - 209	269 - 280	<b>Rotary Max Torque</b>	Nm	lb * ft	15.200	11,211		
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		1.250			
<b>Feed Stroke</b>	mm	ft-in	4.500	14' 9"	<b>Chuck Passage</b>	mm	in	124	4" 7/8		
<b>Feed Force</b>	daN	lbs	12.000	26,977	<b>Fluid Circulation Pump</b>	l/min-bar	gal/min-psi	142 - 70	37.5 - 1,015		
<b>Retract Force</b>	daN	lbs	20.000	44,962	<b>Wire-line winch</b>	m	ft	2.200	7,217' 10"		
<b>Weight</b>	ton		19 - 22		<b>Max. pull up force</b>	kN	lbs	13	2,866		

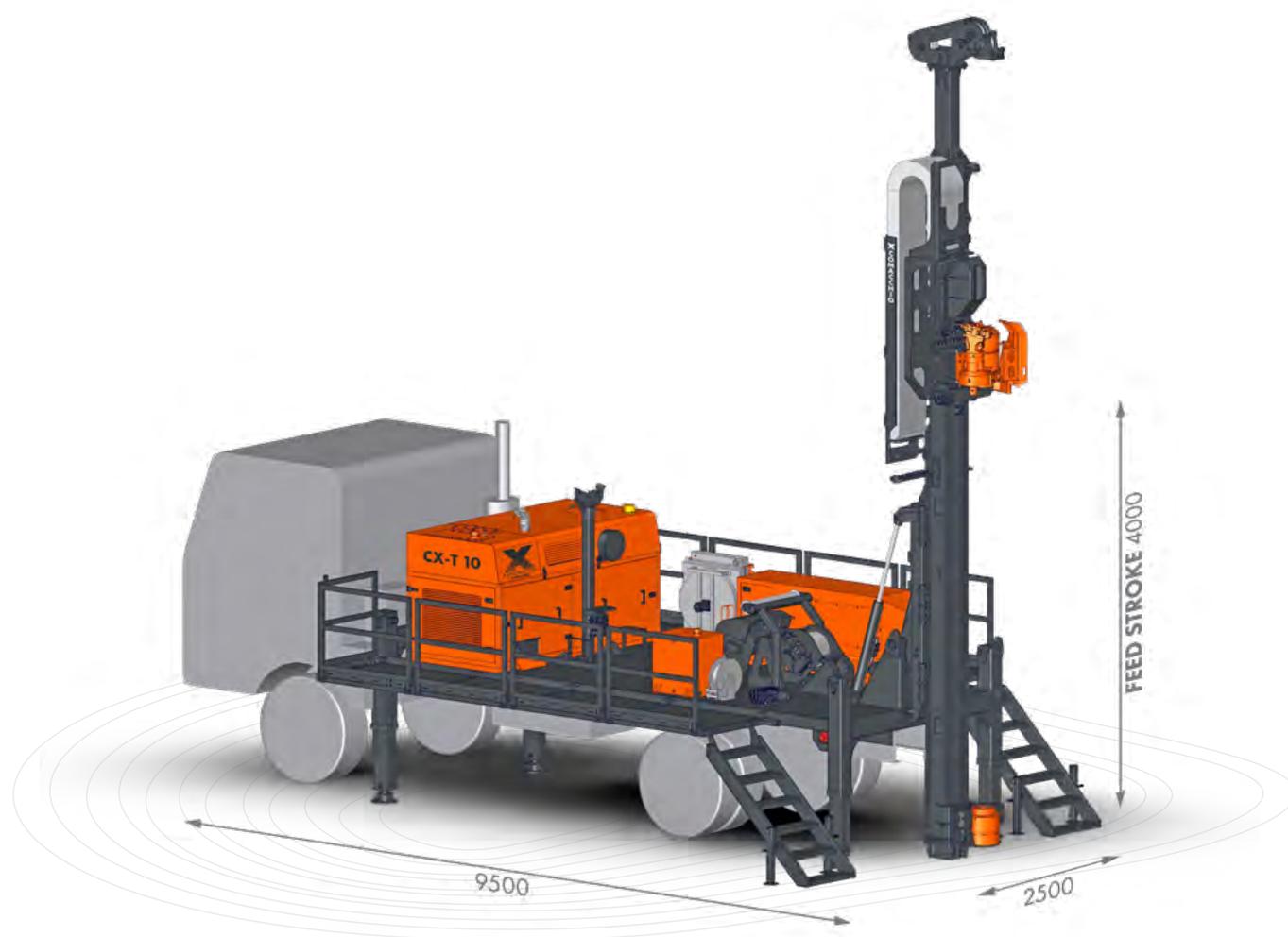
# CX 30



<b>CX 30</b>				m.s.		i.s.				<b>DD</b>	
<b>Engine Power</b>	kW	HP	201 - 209	269 - 280	<b>Rotary Max Torque</b>	Nm	lb * ft	15.200	11,211		
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		1.250			
<b>Feed Stroke</b>	mm	ft-in	4.500	14' 9"	<b>Chuck Passage</b>	mm	in	124	4" 7/8		
<b>Feed Force</b>	daN	lbs	12.000	26,977	<b>Fluid Circulation Pump</b>	l/min-bar	gal/min-psi	142 - 70	37.5 - 1,015		
<b>Retract Force</b>	daN	lbs	30.000	67,443	<b>Wire-line winch</b>	m	ft	2.200	7,217' 10"		
<b>Weight</b>	ton		20 - 23		<b>Max. pull up force</b>	kN	lbs	13	2,866		

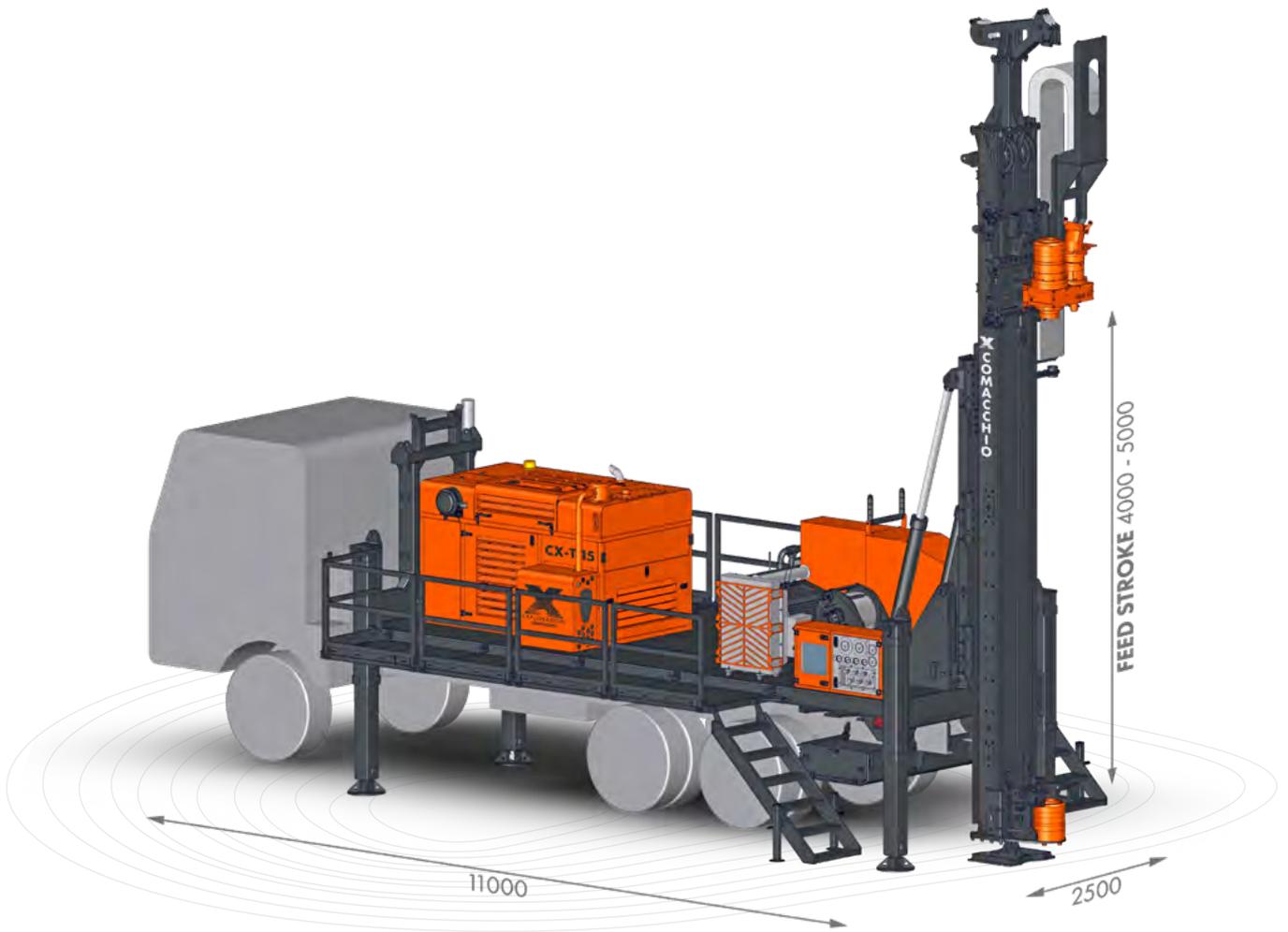


# CX-T 10



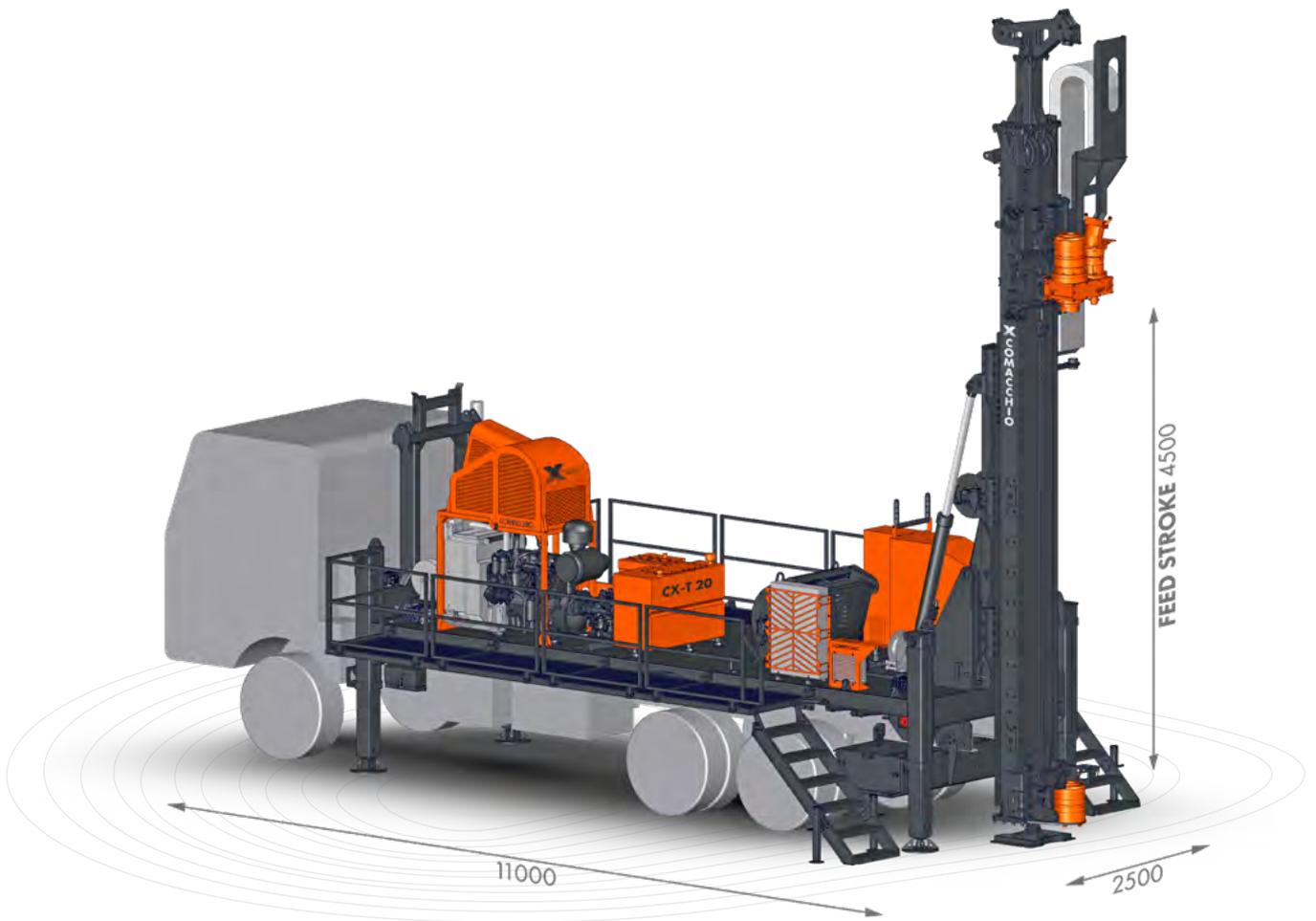
<b>CX-T 10</b>								<b>DD</b>	
	m.s.	i.s.			m.s.	i.s.			
<b>Truck (axles)</b>	-	-	4x4 (2)		<b>Rotary Max Torque</b>	Nm	lb*ft	8.350	6,159
<b>Engine Power</b>	kW	HP	119 - 140	160 - 188	<b>Rotary Max Speed</b>	rpm		1.500	
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Chuck Passage</b>	mm	in	124	4" 7/8
<b>Feed Stroke</b>	mm	ft-in	4.000	13' 1"	<b>Fluid Circulation Pump</b>	l/min-bar	gal/min-psi	142 - 70	37,5 - 1,015
<b>Feed Force</b>	daN	lbs	6.500	14,613	<b>Wire-line winch</b>	m	ft	1.200	3,937'
<b>Retract Force</b>	daN	lbs	9.000	20,233	<b>Max. pull up force</b>	kN	lbs	10	2,205
<b>Weight</b>	ton		10 - 12						

# CX-T 15



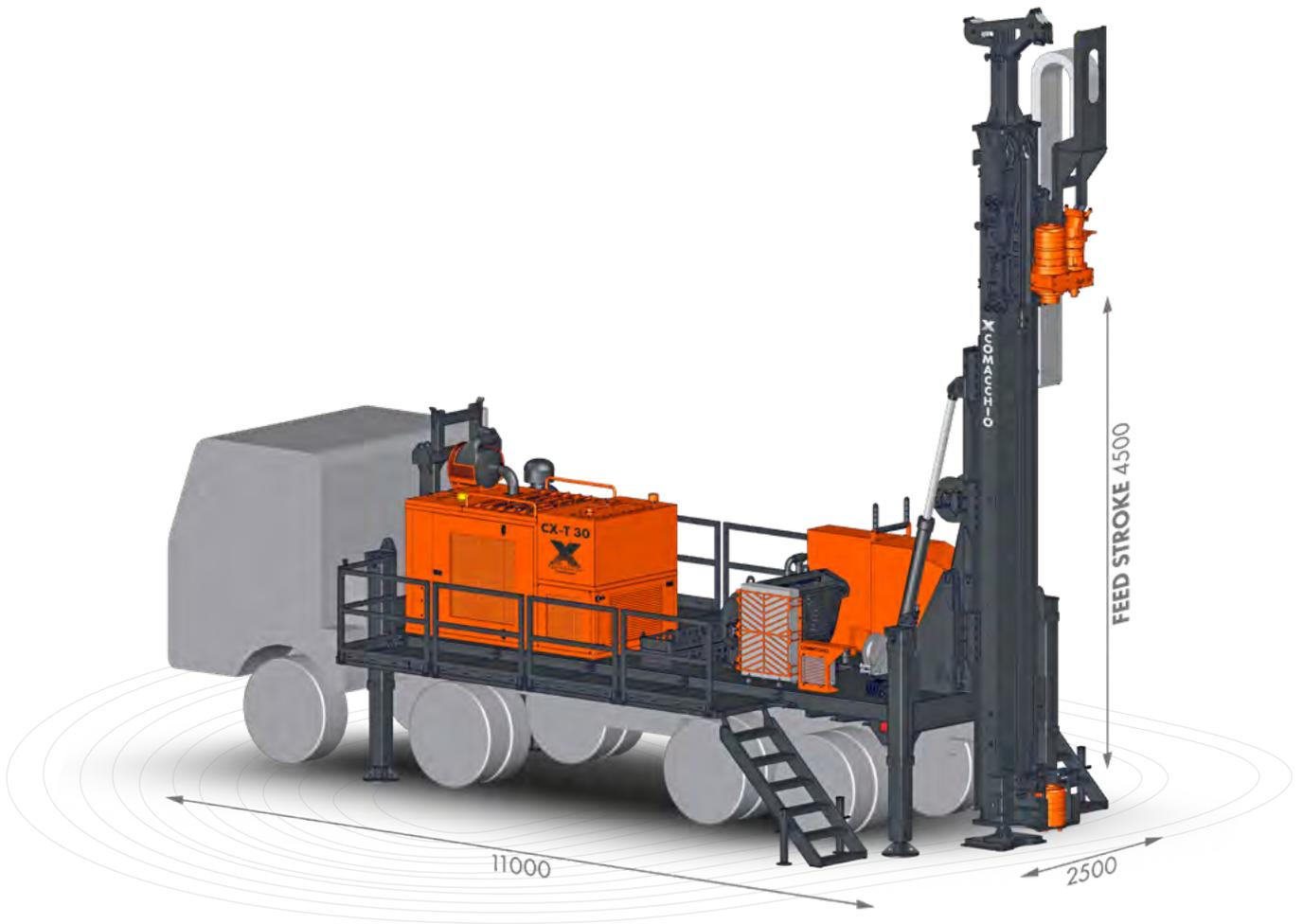
<b>CX-T 15</b>				<b>DD</b>			
	m.s.	i.s.			m.s.	i.s.	
Truck (axles)	-	-	4x4 - 6x4 - 6x6 (2/3)		Rotary Max Torque	Nm lb*ft	15.200   11,211
Engine Power	kW	HP	168 - 205	225 - 274	Rotary Max Speed	rpm	1.250
Emission Level	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		Chuck Passage	mm in	124   4" 7/8
Feed Stroke	mm	ft-in	4.000 - 5.000	13' 1" - 16' 4"	Fluid Circulation Pump	l/min-bar gal/min-psi	142 - 70   37.5 - 1,015
Feed Force	daN	lbs	7.000	15,737	Wire-line winch	m ft	2.200   7,217' 10"
Retract Force	daN	lbs	15.000	33,721	Max. pull up force	kN lbs	13   2,866
Weight	ton		14 - 16				

# CX-T 20



<b>CX-T 20</b>								<b>DD</b>	
	m.s.	i.s.			m.s.	i.s.			
<b>Truck (axles)</b>	-	-	6x6 - 8x4 - 8x6 (3/4)		<b>Rotary Max Torque</b>	Nm	lb*ft	15.200	11,211
<b>Engine Power</b>	kW	HP	205 - 225	274 - 301	<b>Rotary Max Speed</b>	rpm		1.250	
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Chuck Passage</b>	mm	in	124	4" 7/8
<b>Feed Stroke</b>	mm	ft-in	4.500	14' 9"	<b>Fluid Circulation Pump</b>	l/min-bar	gal/min-psi	142 - 70	37.5 - 1,015
<b>Feed Force</b>	daN	lbs	12.000	26,977	<b>Wire-line winch</b>	m	ft	2.200	7,217' 10"
<b>Retract Force</b>	daN	lbs	20.000	44,962	<b>Max. pull up force</b>	kN	lbs	13	2,866
<b>Weight</b>	ton		18 - 20						

# CX-T 30



<b>CX-T 30</b>								<b>DD</b>	
	m.s.	i.s.			m.s.	i.s.			
<b>Truck (axles)</b>	-	-	6x6 - 8x4 - 8x6 (3/4)		<b>Rotary Max Torque</b>	Nm	lb*ft	15.200	11,211
<b>Engine Power</b>	kW	HP	205 - 225	274 - 301	<b>Rotary Max Speed</b>	rpm		1.250	
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Chuck Passage</b>	mm	in	124	4" 7/8
<b>Feed Stroke</b>	mm	ft-in	4.500	14' 9"	<b>Fluid Circulation Pump</b>	l/min-bar	gal/min-psi	142 - 70	37.5 - 1,015
<b>Feed Force</b>	daN	lbs	12.000	26,977	<b>Wire-line winch</b>	m	ft	2.200	7,217' 10"
<b>Retract Force</b>	daN	lbs	30.000	67,443	<b>Max. pull up force</b>	kN	lbs	13	2,866
<b>Weight</b>	ton		20 - 22						



**CX 10**



**CX 12**



**CX 15**



**CX 20**



**CX 20P**



**CX 30**



**CX-T 10**



**CX-T 15**



**CX-T 20**



**CX-T 30**



## CRAWLER-MOUNTED DRILL RIGS

**CX 10**  
**CX 12**  
**CX 15**  
**CX 20**  
**CX 20P**  
**CX 30**  
**CX 20A**  
**CX 50**



## TRUCK-MOUNTED DRILL RIGS

**CX-T 10**  
**CX-T 15**  
**CX-T 20**  
**CX-T 30**



## REVERSE CIRCULATION DRILLING RIGS FOR MINING EXPLORATION.

The Comacchio CX line delivers exceptional power, reliability, and operator safety for the most demanding reverse circulation drilling operations. Designed for both crawler and truck-mounted use, these rigs combine mobility with rugged construction to perform efficiently in challenging terrains.



### HIGH TORQUE & PERFORMANCE

Equipped with advanced drilling systems, the RC rigs provide maximum torque for rapid penetration, ensuring fast, accurate, and consistent sample recovery even in hard rock formations.



### SAFETY & EFFICIENCY

Operator protection is a priority, with safety guards, automated controls, and optional hands-free rod handling systems that minimize exposure to hazards and reduce fatigue, allowing teams to work efficiently and securely.



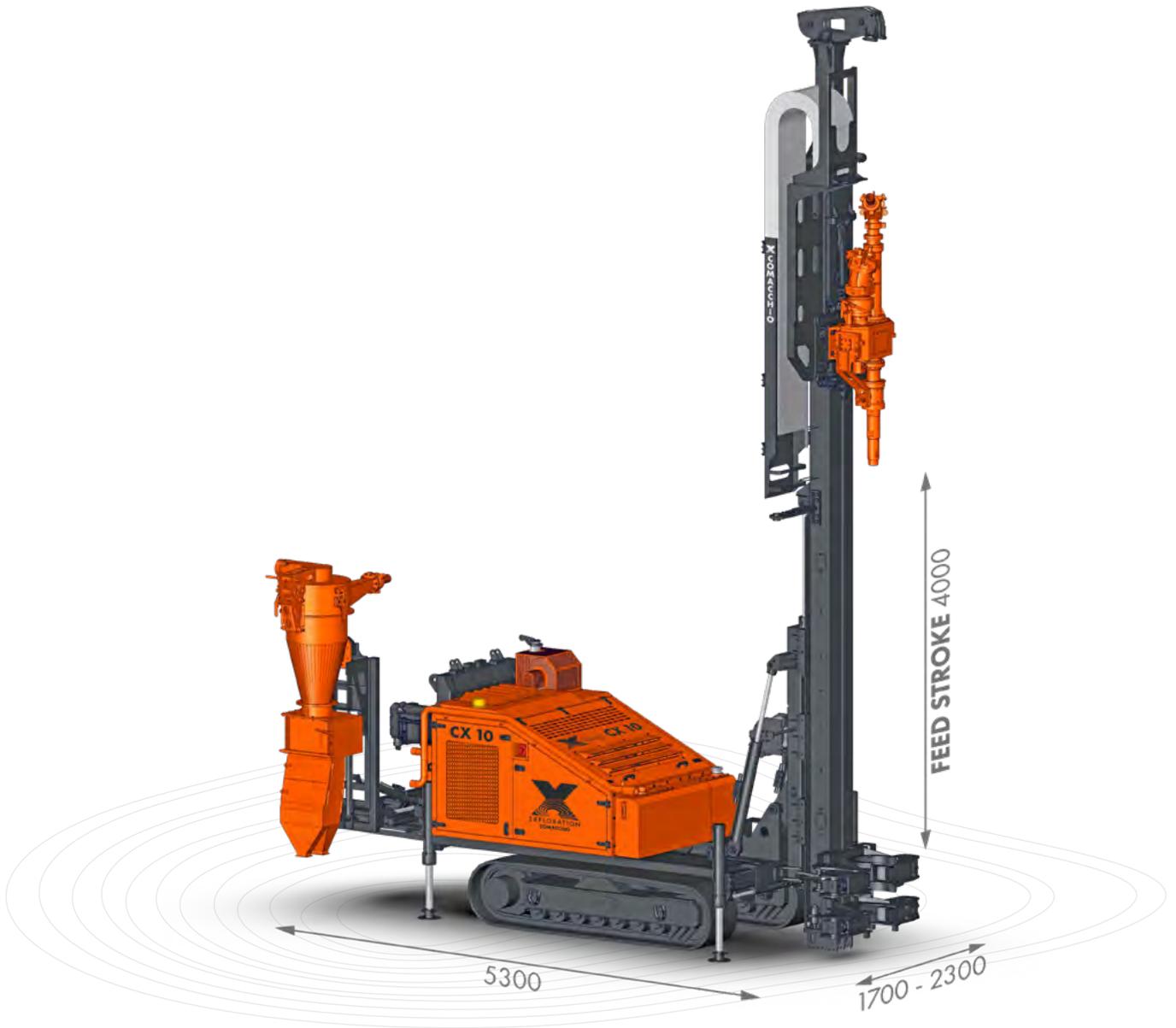
### DURABLE & DEPENDABLE

Built with a robust frame and reinforced mast, the RC series guarantees long-term durability, minimal downtime, and safe operation under demanding mining conditions.

The Comacchio RC series offers a powerful, safe, and technologically advanced solution, engineered to maximize operational efficiency and performance.



# CX 10



<b>CX 10</b>								<b>RC</b>	
	m.s.	i.s.			m.s.	i.s.			
<b>Engine Power</b>	kW	HP	115 - 119	154 - 160	<b>Rotary Max Torque</b>	Nm	lb*ft	13.000	9,588
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		290	
<b>Feed Stroke</b>	mm	ft-in	4.000	13' 1"	<b>Clamping Range</b>	mm	in	45 - 365	1" 3/4 - 1' 2"
<b>Feed Force</b>	daN	lbs	6.500	14,613	<b>Weight</b>	ton		9,5 - 11,5	
<b>Retract Force</b>	daN	lbs	9.000	20,233					

# CX 12



<b>CX 12</b>				m.s.		i.s.		<b>RC</b>	
<b>Engine Power</b>	kW	HP	115 - 119	154 - 160	<b>Rotary Max Torque</b>	Nm	lb*ft	13.000	9,588
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		290	
<b>Feed Stroke</b>	mm	ft-in	4.000	13' 1"	<b>Clamping Range</b>	mm	in	45 - 365	1" 3/4 - 1' 2"
<b>Feed Force</b>	daN	lbs	6.500	14,613	<b>Weight</b>	ton		10 - 12,5	
<b>Retract Force</b>	daN	lbs	12.000	26,977					

# CX 15



<b>CX 15</b>				m.s.		i.s.		<b>RC</b>	
<b>Engine Power</b>	kW	HP	168 - 180	225 - 241	<b>Rotary Max Torque</b>	Nm	lb*ft	20.000	14,751
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		210	
<b>Feed Stroke</b>	mm	ft-in	4.000 - 7.000	13' 1" - 22' 11"	<b>Clamping Range</b>	mm	in	45 - 365	1" 3/4 - 1' 2"
<b>Feed Force</b>	daN	lbs	7.000	15,737	<b>Weight</b>	ton		15 - 17	
<b>Retract Force</b>	daN	lbs	15.000	33,721					

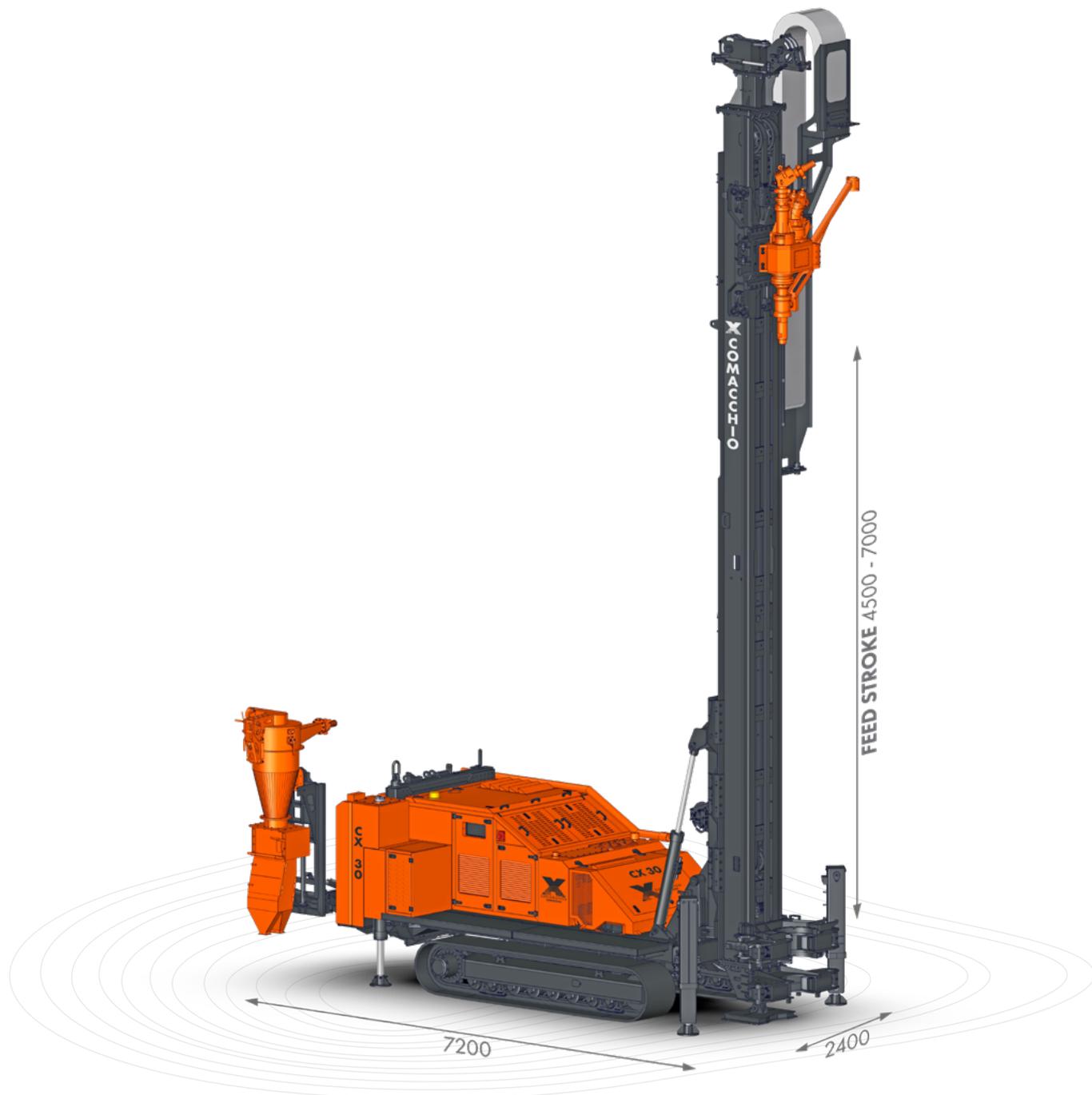


# CX 20P



<b>CX 20P</b>				m.s.		i.s.		<b>RC</b>	
<b>Engine Power</b>	kW	HP	201 - 209	269 - 280		<b>Rotary Max Torque</b>	Nm	lb*ft	20.000   14,751
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		210	
<b>Feed Stroke</b>	mm	ft-in	4.500 - 7.000	14' 9" - 22' 11"		<b>Clamping Range</b>	mm	in	45 - 365   1" 3/4 - 1' 2"
<b>Feed Force</b>	daN	lbs	12.000	26,977		<b>Weight</b>	ton		19 - 22
<b>Retract Force</b>	daN	lbs	20.000	44,962					

# CX 30



<b>CX 30</b>								<b>RC</b>	
	m.s.	i.s.			m.s.	i.s.			
<b>Engine Power</b>	kW	HP	201 - 209	269 - 280	<b>Rotary Max Torque</b>	Nm	lb*ft	37.500	27,659
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		150	
<b>Feed Stroke</b>	mm	ft-in	4.500 - 7.000	14' 9" - 22' 11"	<b>Clamping Range</b>	mm	in	45 - 365	1" 3/4 - 1' 2"
<b>Feed Force</b>	daN	lbs	12.000	26,977	<b>Weight</b>	ton		20 - 23	
<b>Retract Force</b>	daN	lbs	30.000	67,443					

# CX 50



<b>CX 50</b>				m.s.		i.s.				<b>RC</b>	
<b>Engine Power</b>	kW	HP	272 - 291	364 - 390		<b>Rotary Max Torque</b>	Nm	lb * ft	31.000	22,864	
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f					<b>Rotary Max Speed</b>	rpm		180
<b>Feed Stroke</b>	mm	ft-in	7.500	24' 7"		<b>Clamping Range</b>	mm	in	60 - 520	2" 3/8 - 1' 8"	
<b>Feed Force</b>	daN	lbs	20.000	44,962		<b>Weight</b>	ton		35 - 37		
<b>Retract Force</b>	daN	lbs	50.000	112,404							

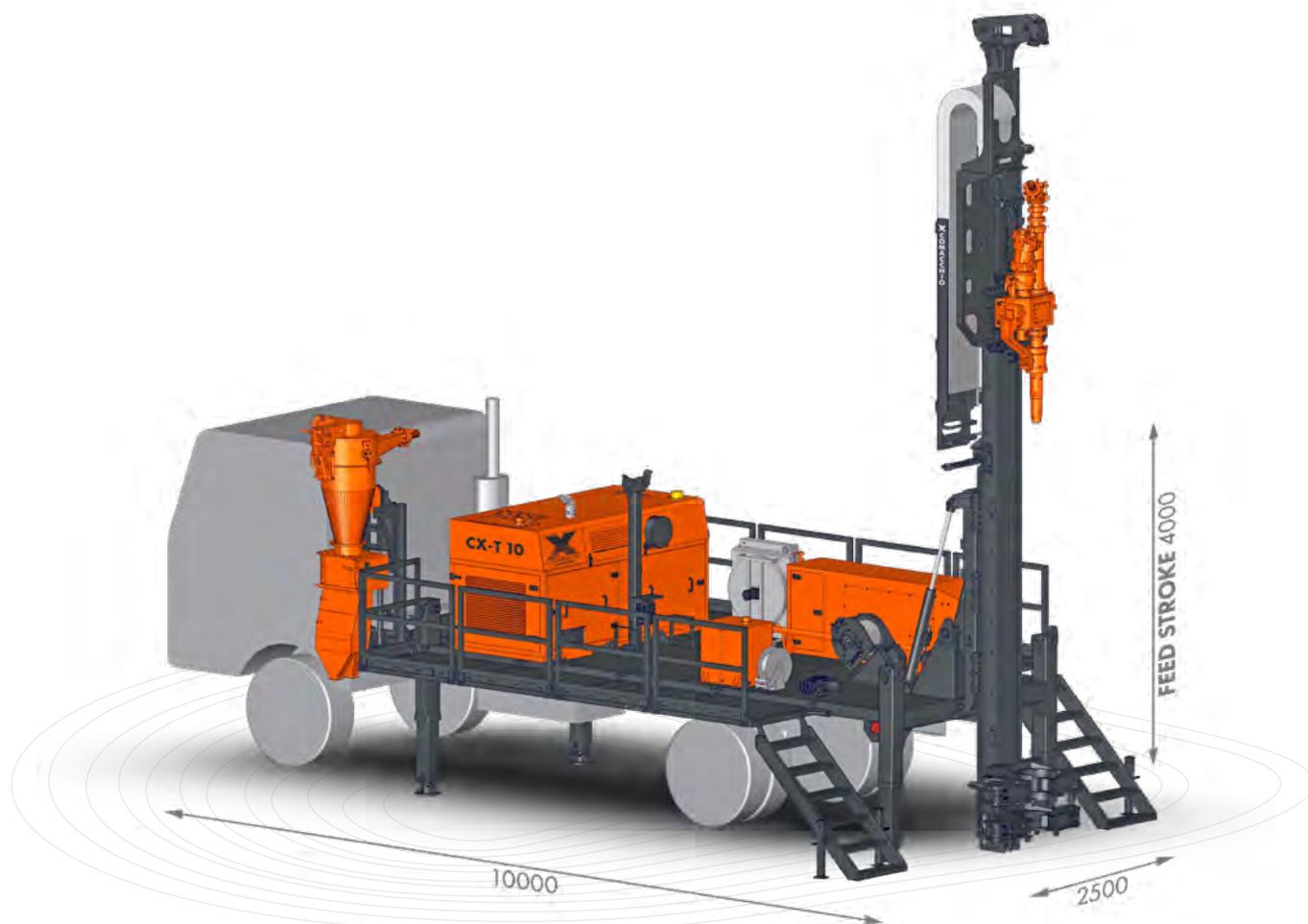
# CX 20A



<b>CX 20A</b>								<b>RC GC</b>	
	m.s.	i.s.			m.s.	i.s.			
<b>Engine Power</b>	kW	HP	168 - 180	225 - 241	<b>Rotary Max Torque</b>	Nm	lb * ft	13.000	9,588
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		350	
<b>Feed Stroke</b>	mm	ft-in	5.200	17'	<b>Clamping Range</b>	mm	in	85 - 205	3" 3/8 - 8" 1/16
<b>Feed Force</b>	daN	lbs	5.000 - 10.000	11,240 - 22,481	<b>Carousel Capacity</b>	-	-	45	
<b>Retract Force</b>	daN	lbs	14.500 - 19.500	32,597 - 43,838	<b>Length of Rods</b>	mm	in	3.000	9' 10"
<b>Weight</b>	ton		19 - 22		<b>Rod Diameter</b>	mm	in	114	4" 1/2

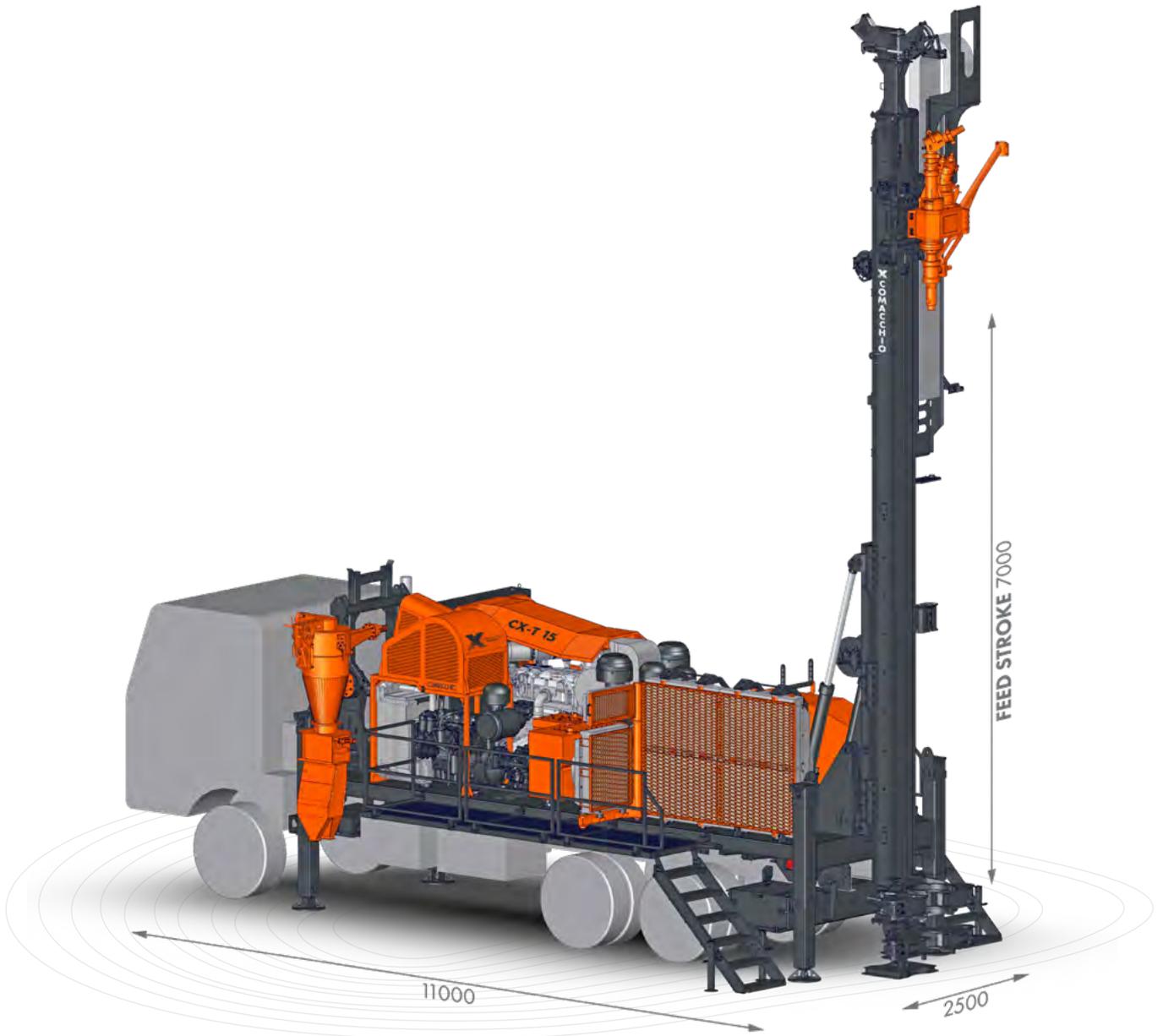


# CX-T 10



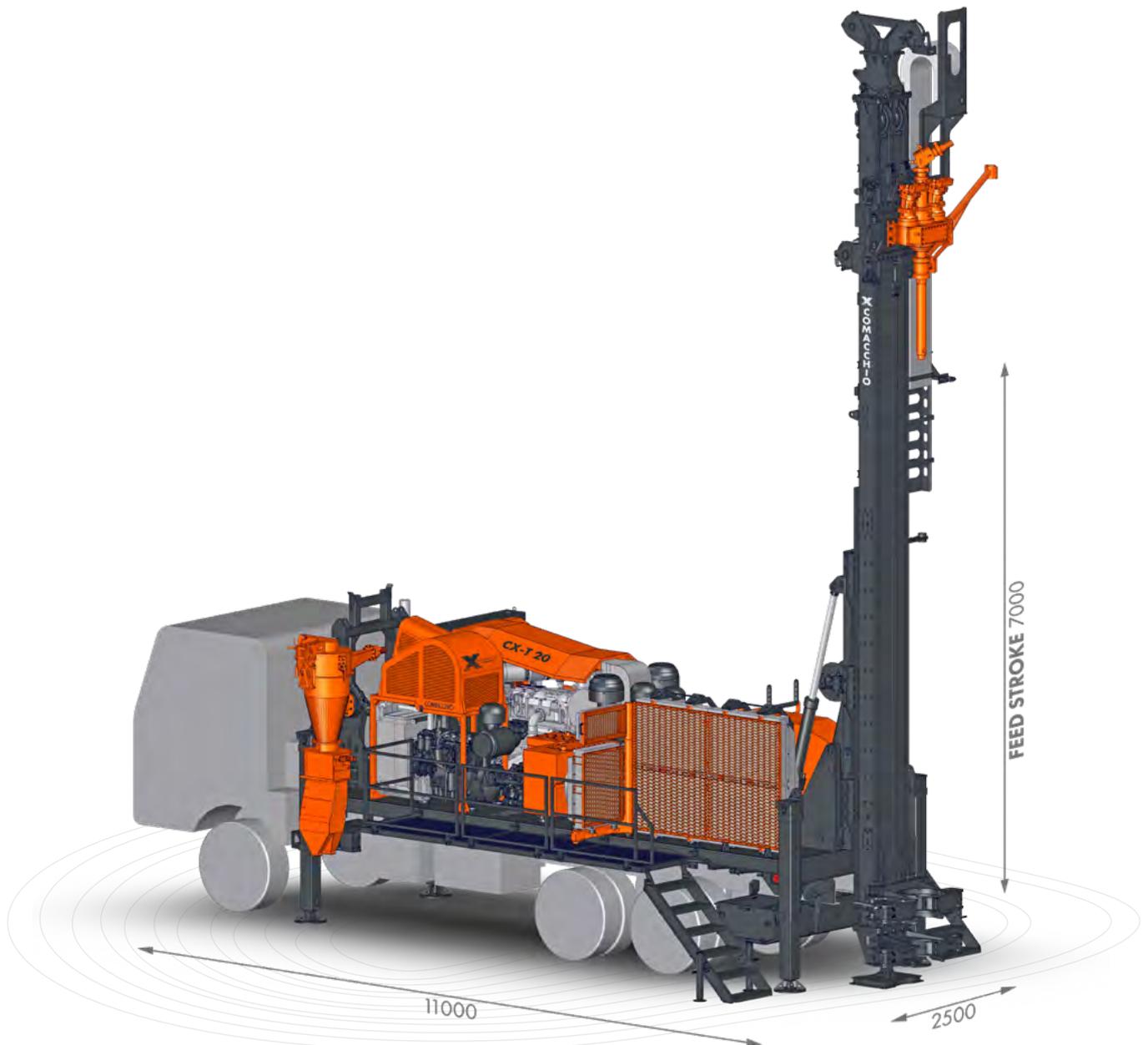
<b>CX-T 10</b>				m.s.		i.s.		<b>RC</b>	
<b>Truck (axles)</b>	-	-	4x4 (2)		<b>Retract Force</b>	daN	lbs	9.000	20,233
<b>Engine Power</b>	kW	HP	119 - 140	160 - 188	<b>Rotary Max Torque</b>	Nm	lb*ft	13.000	9,588
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Rotary Max Speed</b>	rpm		290	
<b>Feed Stroke</b>	mm	ft-in	4.000	13' 1"	<b>Clamping Range</b>	mm	in	45 - 365	1" 3/4 - 1' 2"
<b>Feed Force</b>	daN	lbs	6.500	14,613	<b>Weight</b>	ton		10 - 12	

# CX-T 15



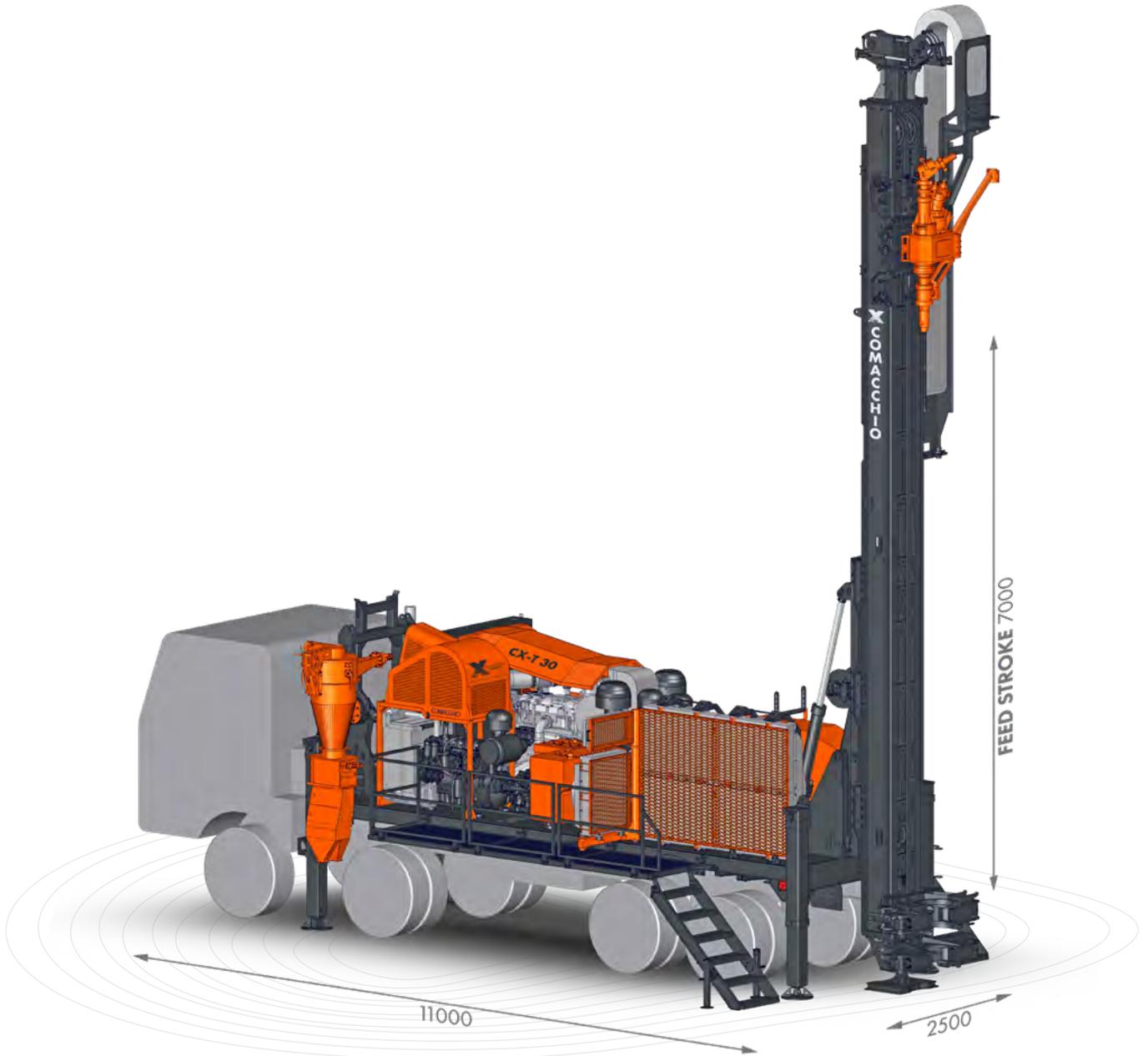
<b>CX-T 15</b>								<b>RC</b>	
	m.s.	i.s.			m.s.	i.s.			
<b>Truck (axles)</b>	-	-	4x4 - 6x4 - 6x6 (2/3)		<b>Rotary Max Torque</b>	Nm	lb * ft	20.000	14,751
<b>Engine Power</b>	kW	HP	168 - 690	225 - 925	<b>Rotary Max Speed</b>	rpm		210	
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f		<b>Clamping Range</b>	mm	in	45 - 365	1" 3/4 - 1' 2"
<b>Feed Stroke</b>	mm	ft-in	7.000	22' 11'	<b>Compressor Flow</b>	Lt/min	cfm	33.000	1,165
<b>Feed Force</b>	daN	lbs	7.000	15,737	<b>Compressor Pressure</b>	bar	psi	35	508
<b>Retract Force</b>	daN	lbs	15.000	33,721	<b>Weight</b>	ton		14 - 25	

# CX-T 20



<b>CX-T 20</b>				m.s.		i.s.		<b>RC</b>		
Truck (axles)	-	-	6x4 - 6x6 - 8x4 (3/4)							
Engine Power	kW	HP	205 - 727	274 - 974						
Emission Level	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f							
Feed Stroke	mm	ft-in	7.000	22' 11"						
Feed Force	daN	lbs	12.000	26,977						
Retract Force	daN	lbs	20.000	44,962						
					m.s.		i.s.			
Rotary Max Torque					Nm	lb * ft	37.500	27,659		
Rotary Max Speed					rpm		150			
Clamping Range					mm	in	45 - 365	1" 3/4 - 1' 2"		
Compressor Flow					Lt/min	cfm	33.000	1,165		
Compressor Pressure					bar	psi	35	508		
Weight					ton		20 - 26			

# CX-T 30



<b>CX-T 30</b>				m.s.		i.s.		<b>RC</b>			
<b>Truck (axles)</b>	-	-	6x4 - 6x6 - 8x4 - 8x6 (3/4)								
<b>Engine Power</b>	kW	HP	205 - 727	274 - 974							
<b>Emission Level</b>	-	-	Stage 3A/Tier 3 - Stage 5/Tier 4f								
<b>Feed Stroke</b>	mm	ft-in	7.000	22' 11"							
<b>Feed Force</b>	daN	lbs	12.000	26,977							
<b>Retract Force</b>	daN	lbs	30.000	67,443							
				m.s.		i.s.					
<b>Rotary Max Torque</b>			Nm	lb*ft	37.500	27,659					
<b>Rotary Max Speed</b>			rpm		150						
<b>Clamping Range</b>	mm	in	45 - 365	1" 3/4 - 1' 2"							
<b>Compressor Flow</b>	Lt/min	cfm	33.000	1,165							
<b>Compressor Pressure</b>	bar	psi	35	508							
<b>Weight</b>			ton		21 - 27						



**CX 10**



**CX 12**



**CX 15**



**CX 20**



**CX 20P**



**CX 30**



**CX 50**



**CX 20A**



**CX-T 10**



**CX-T 15**



**CX-T 20**



**CX-T 30**







**EXPLORATION  
COMACCHIO**





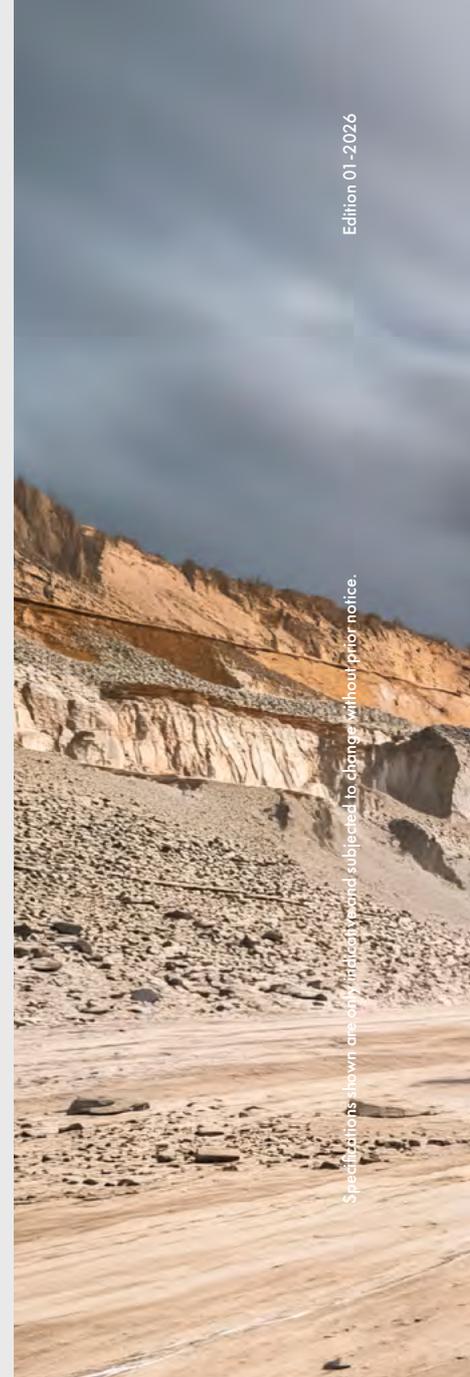
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UNI EN ISO 9001:2015 / ISO 14001:2015



Specifications shown are only indicative and subjected to change without prior notice.

Edition 01 - 2026