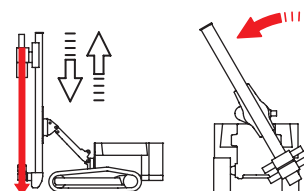


PERFORATRICE DRILL RIG

PRP 150

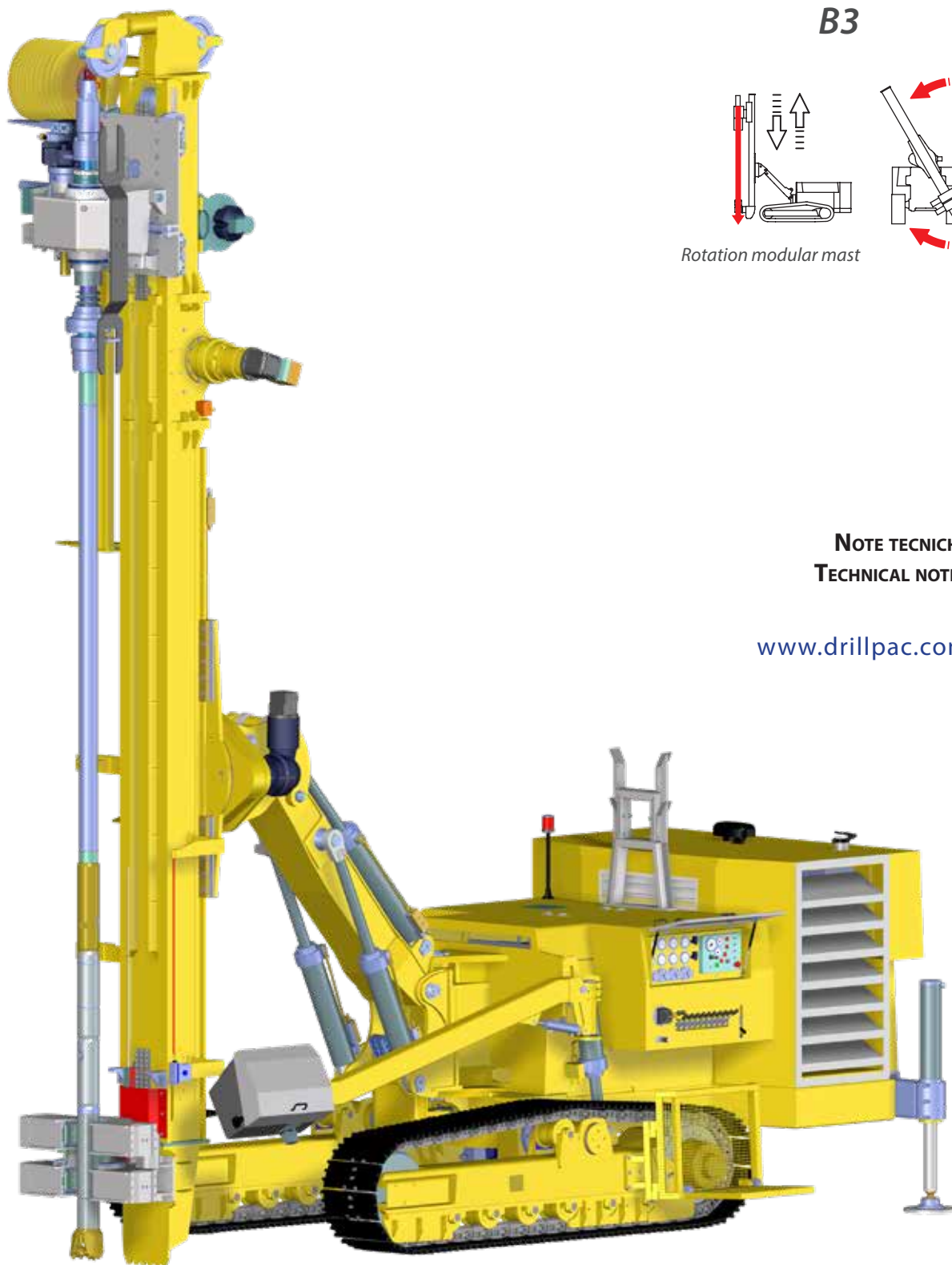
B3



Rotation modular mast

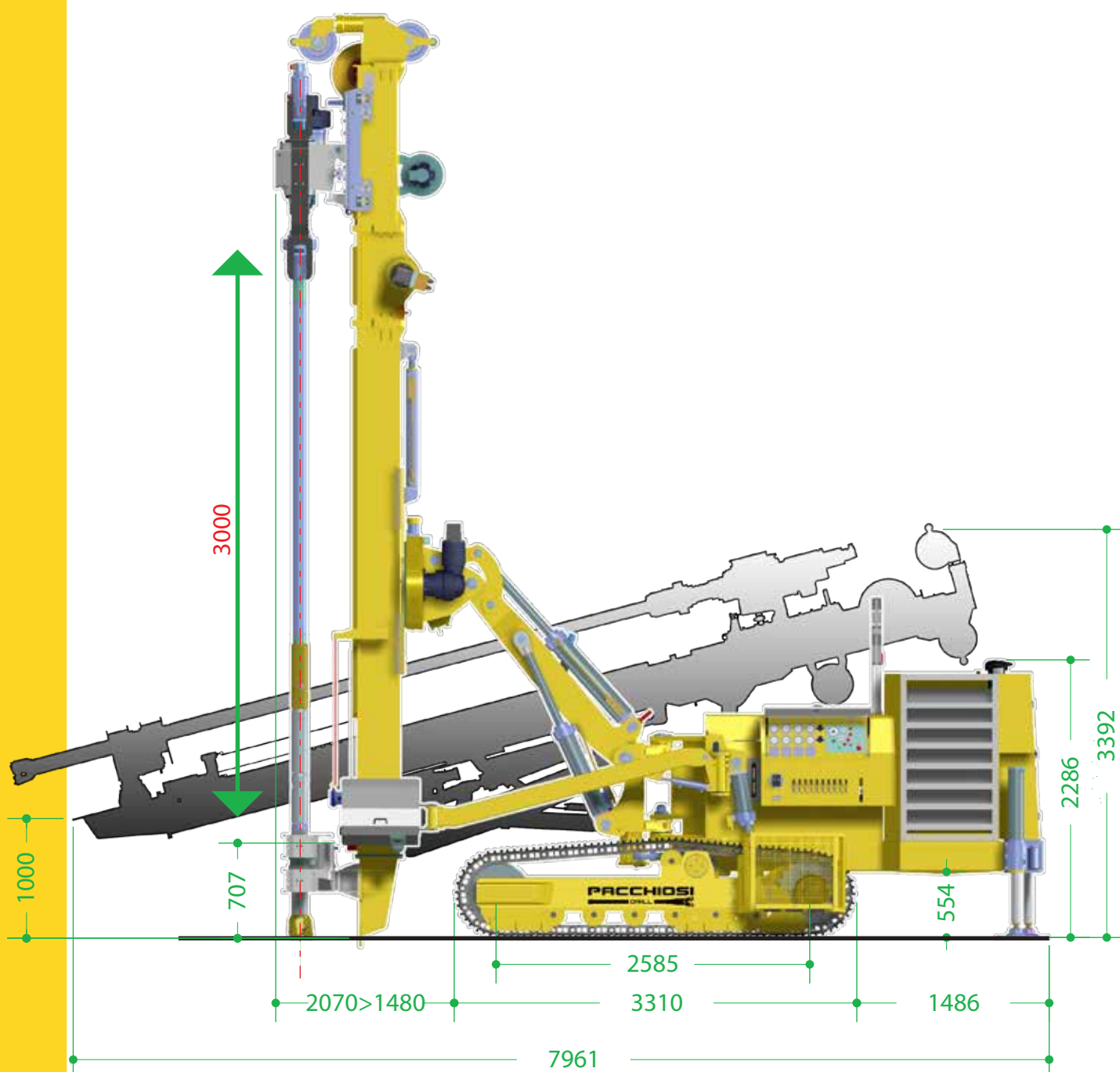
**NOTE TECNICHE
TECHNICAL NOTES**

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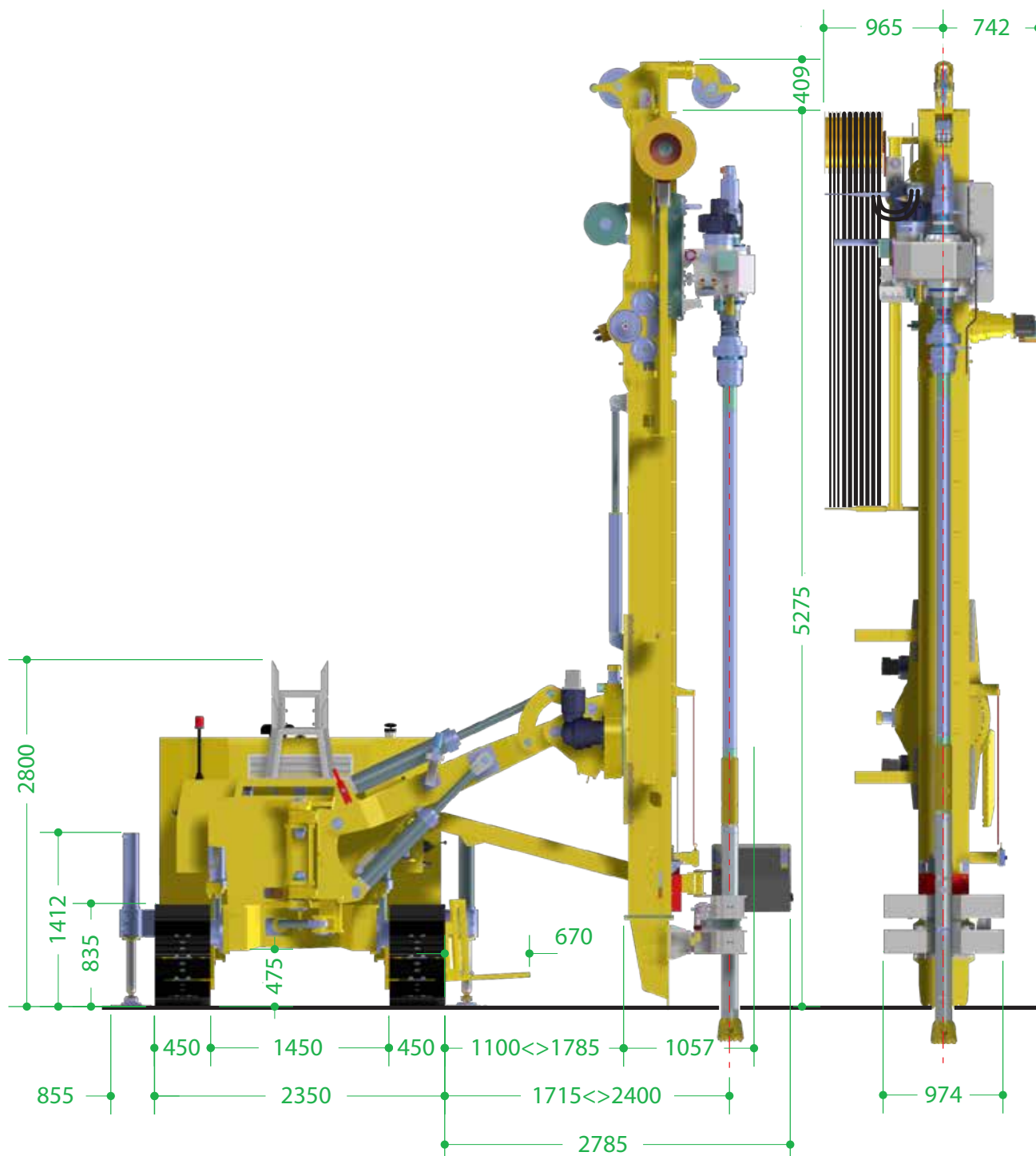


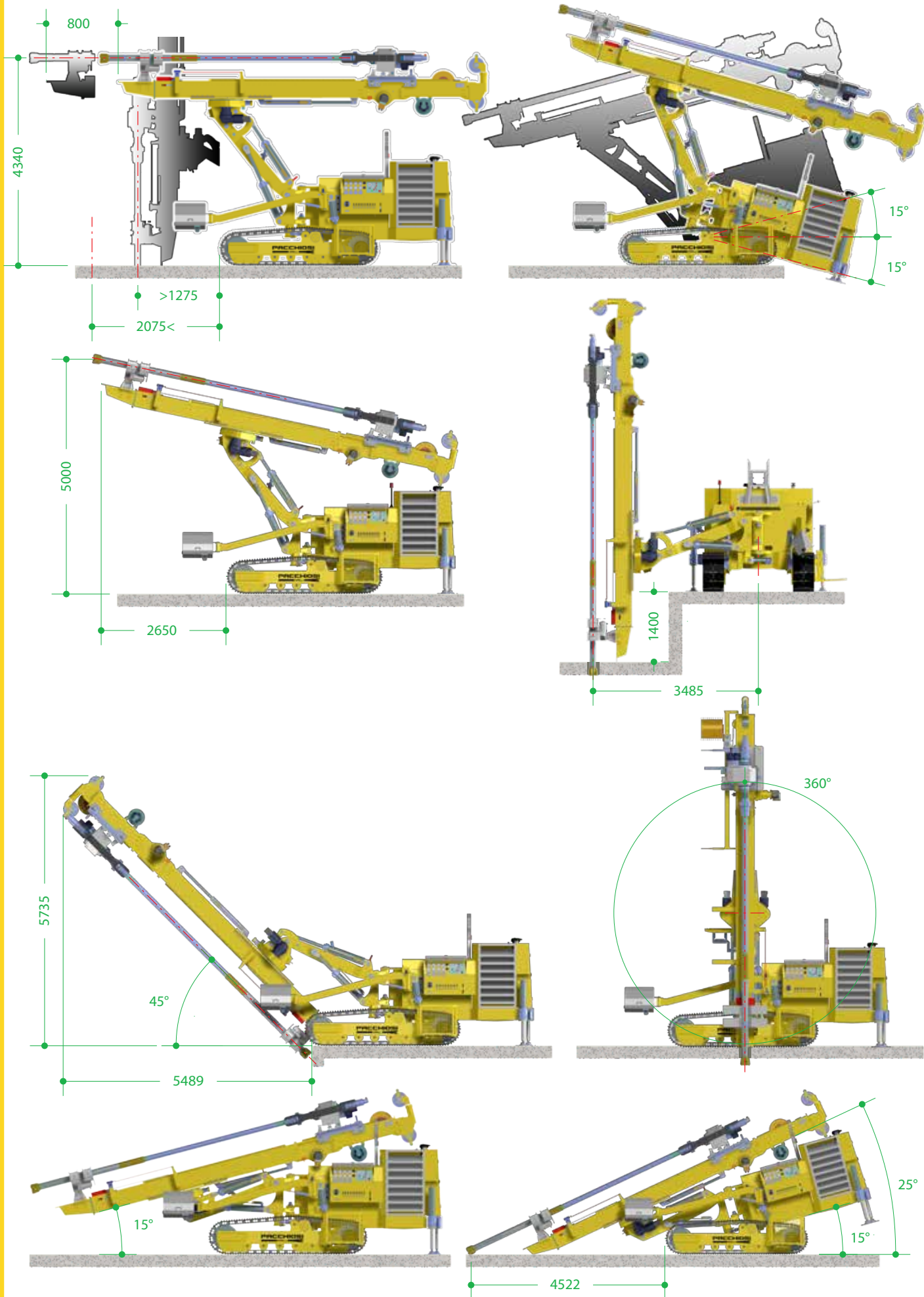
DRILL RIG

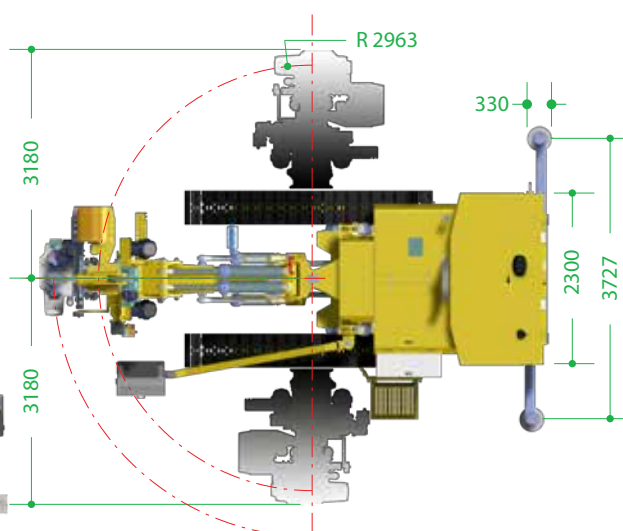
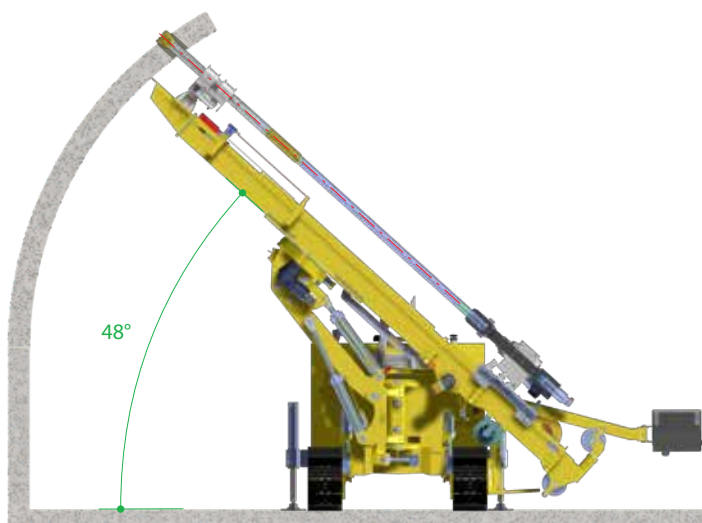
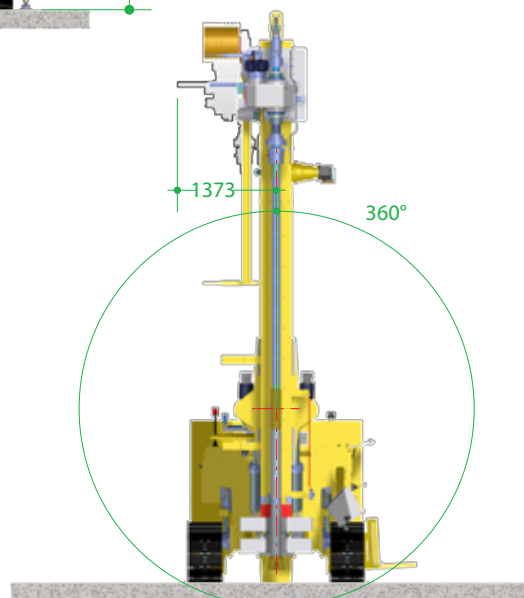
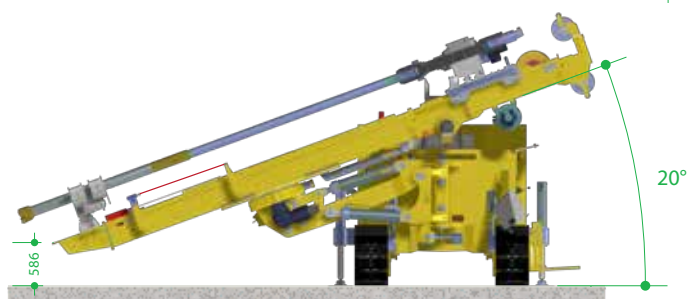
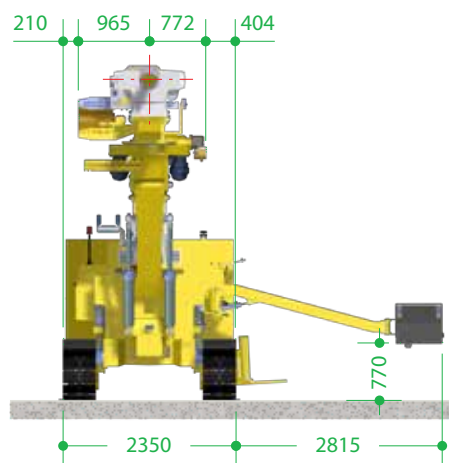
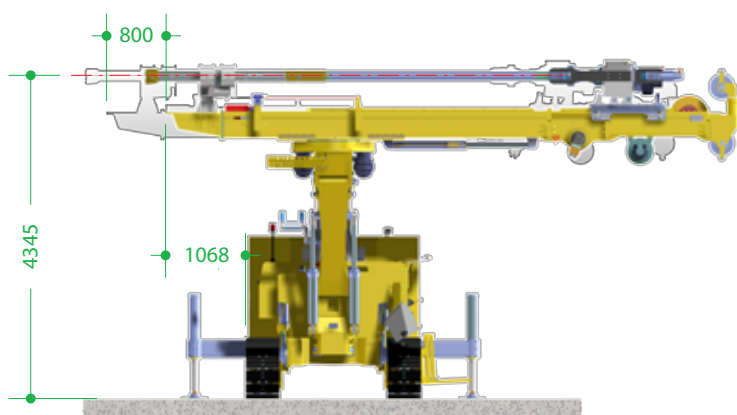
SONDA IDRAULICA



SONDA IDRAULICA







SONDA IDRAULICA SERIE PRP 150

SPECIFICHE TECNICHE GENERALI

ALLESTIMENTO

- Sonda idraulica su carro cingolato

MOTORE

Tipo Diesel	"CAT	C 4.4"
Potenza	129	kW
Giri	2200	rpm
Insonorizzazione		

MAST

Struttura in profilato d'acciaio elettrosaldato		
Lunghezza max	5685	mm
Corsa max	3000	mm

PULL - DOWN

VERSIONE	"A"	"B"	
Tiro max.	10000	6000	kg
Spinta max.	10000	6000	kg
Doppia velocità 1°-2°	0-4 / 0-14	0-8 / 0-28 m/1'	
Velocità salita - discesa max	0-18	0-36	m/1'

- Regolazione continua della velocità nell'ambito di ciascun rapporto
- Regolazione continua del tiro e della spinta

TESTA DI ROTAZIONE IDRAULICA

MOD.	"R5V"	"R5VR"	
Coppia max.	900	1200	kgm
V. di rotazione	0-165	0-320	rpm
Rapporti di riduzione	1	2	n°

- Regolazione continua della velocità nell'ambito di ciascun rapporto
- Spostamento laterale della testa
- Massa battente (a richiesta)

COMANDI

- Comandi manuali
- Comandi manuali servoassistiti idraulicamente
- Comandi elettroidraulici (a richiesta)

MORSE

MORSA X09

Morsa idraulica Ø max. di presa:	200	mm
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MORSA X11

Morsa idraulica Ø max di presa:	260	mm
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MORSA SVITATORE X09

Svitatore idraulico Ø max di presa:	200	mm
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MORSA SVITATORE X11

Svitatore idraulico Ø max di presa:	260	mm
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IMPIANTO IDRAULICO PREDISPOSTO PER LE SEGUENTI APPARECCHIATURE

- Martello idraulico
- Mandrino idraulico "MN 05" passaggio Ø: 95 mm
- Argano (verricello) 1500 kg
- Doppia testa
- Impianto elettronico automatico controllo iniezione Jetting

PRP 150 SERIES HYDRAULIC DRILL RIGS

GENERAL TECHNICAL CHARACTERISTICS

EQUIPMENT

- Hydraulic drilling on crawler truck

POWER UNIT

Diesel motor	"CAT	C 4.4"
Power	129	kW
Revolutions	2200	rpm
Soundproofing		

MAST

Welded high tensile strength steel construction		
Max length	5685	mm
Max stroke	3000	mm

PULL UP - PULL DOWN

VERSION	"A"	"B"	
Max pull up	10000	6000	kg
Max pull down	10000	6000	kg
Speed up 1° - 2°	0-4 / 0-14	0-8 / 0-28 m/1'	
Max up - down speed	0-18	0-36	m/1'

- Speed continuous adjustment within the limits of each gear ratio
- Pull-down continuous adjustment

HYDRAULIC ROTARY HEAD

MOD.	"R5V"	"R5VR"	
Max torque	900	1200	kgm
Rotary speed	0-165	0-320	rpm
Gears	1	2	n°

- Infinitely changeable speed within the limits of each gear ratio
- Lateral head traverse
- Percussion (on request)

CONTROLS

- Manual controls
- Hydraulic servo assisted manual controls
- Electro-hydraulic controls (on request)

CLAMPS

CLAMP X09

Hydraulic clamp with max. Ø:	200	mm
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CLAMP X11

Hydraulic clamp with max Ø:	260	mm
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UNSCREWING CLAMP X09

Hydraulic unscrewed with max Ø:	200	mm
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UNSCREWING CLAMP X11

Hydraulic unscrewed with max Ø:	260	mm
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HYDRAULIC PLANT ARRANGED FOR THE FOLLOWING EQUIPMENT

- Hydraulic hammer
- Hydraulic chuck "MN05" passage Ø: 95 mm
- Winch 1500 kg
- Double head
- Automatic electronic plant for Jetting control

APPARECCHIATURE AUSILIARIE

- Cannotto di trascinamento (flottante)
- Gruppo rinvio fune argano
- Prolunga mast standard 1000 ± 4000 mm
- Prolunga mast posteriore 6000 mm
- Carrello guida aste
- Tenditore tubi idraulici
- Pompa acqua o schiuma

AUXILIARY EQUIPMENT

- Training floating sleeve
- Cable trasmission group
- Standard mast extension 1000 ± 4000 mm
- Rear mast extension 6000 mm
- Rod driving cradle
- Hydraulic pipes tightener
- Water or foam pump

ROCK - SOIL TECHNOLOGY AND EQUIPMENTS



**COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= ISO 9001:2015 =**

Branches

AMERIQUE DU NORD PACCHIOSI INC, Canada

PACCHIOSI DRILL USA INC, USA

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