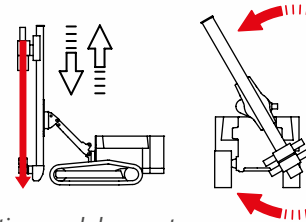


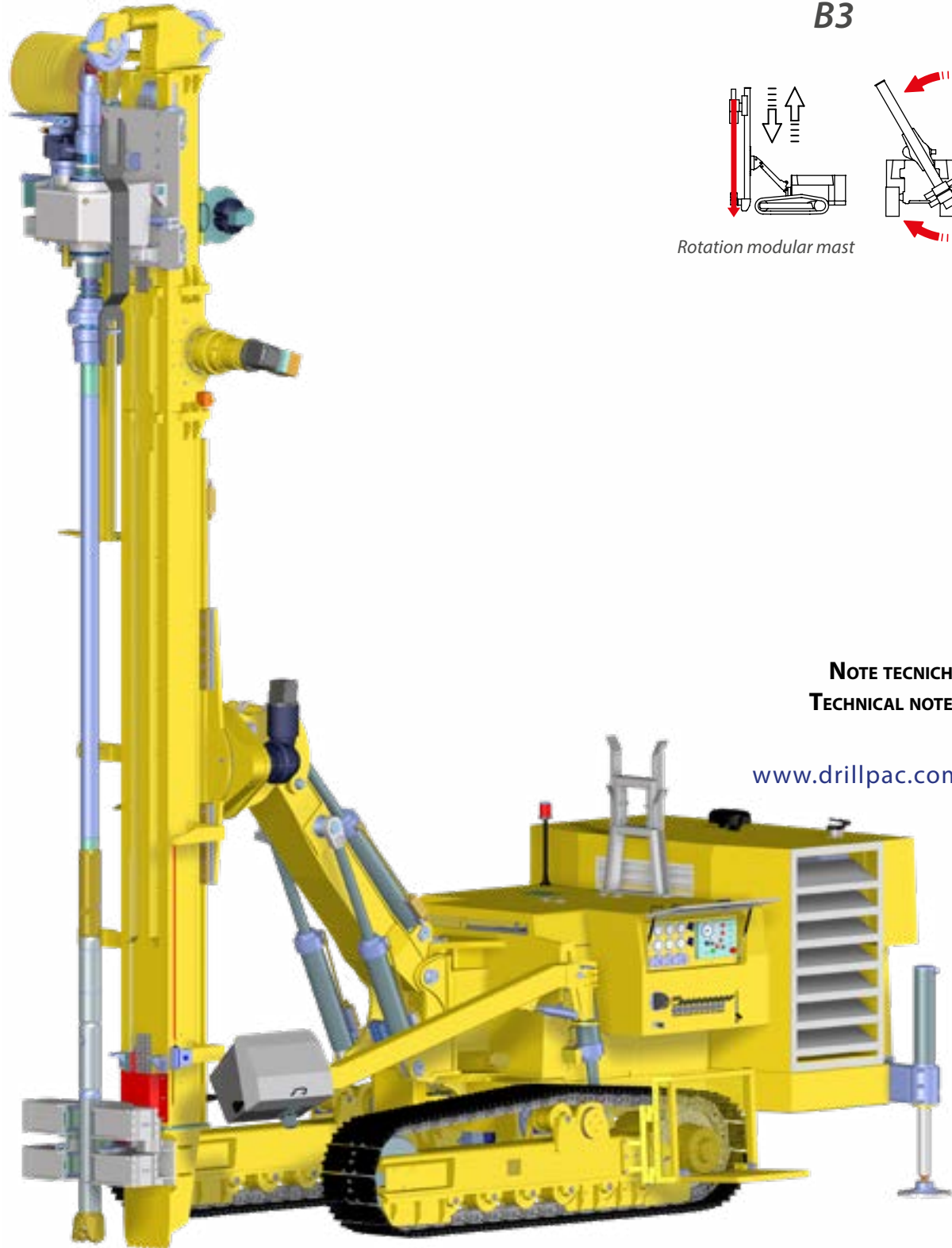
**PERFORATRICE
DRILL RIG**

PRP 150

B3



Rotation modular mast

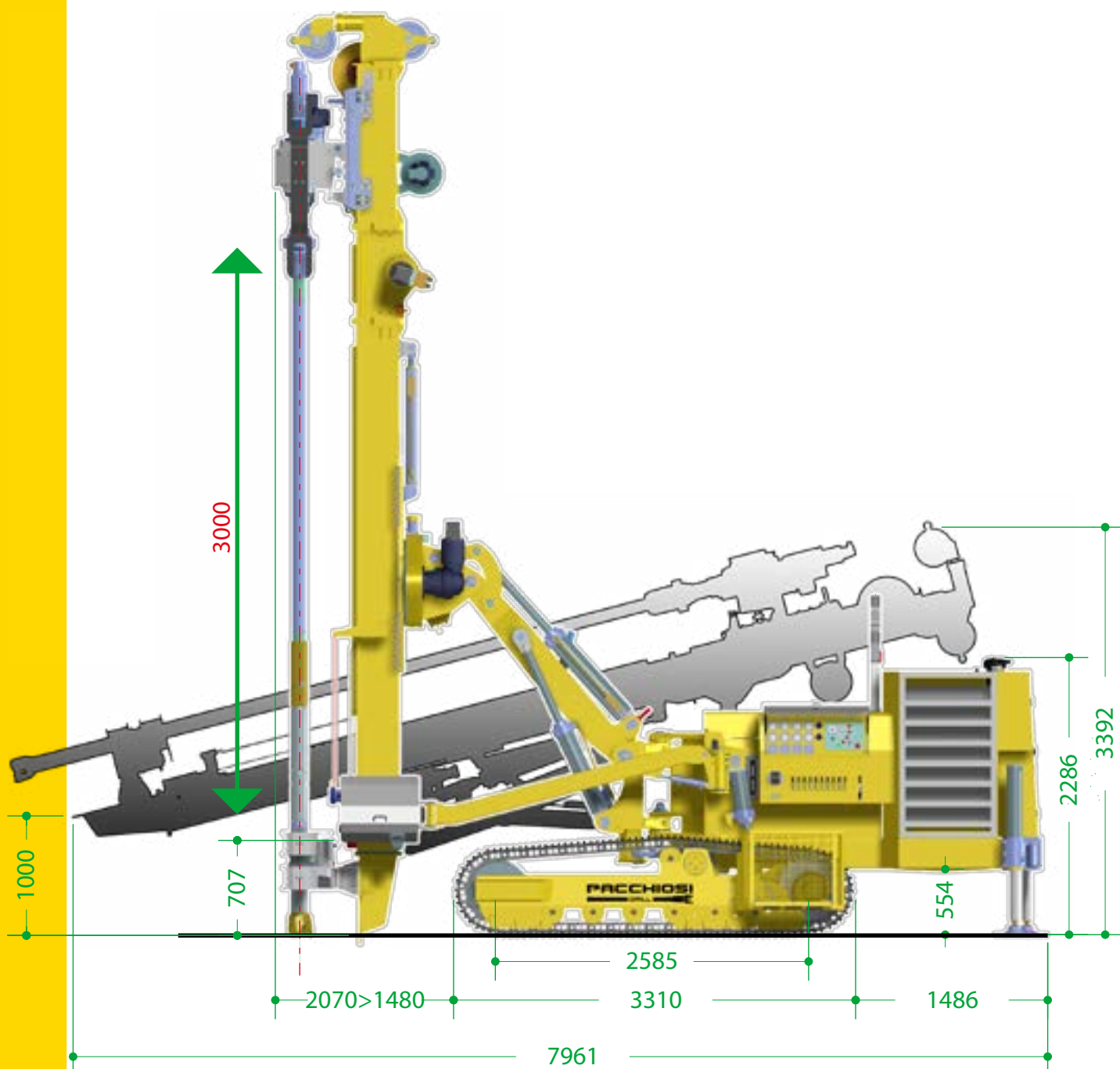


**NOTE TECNICHE
TECHNICAL NOTES**

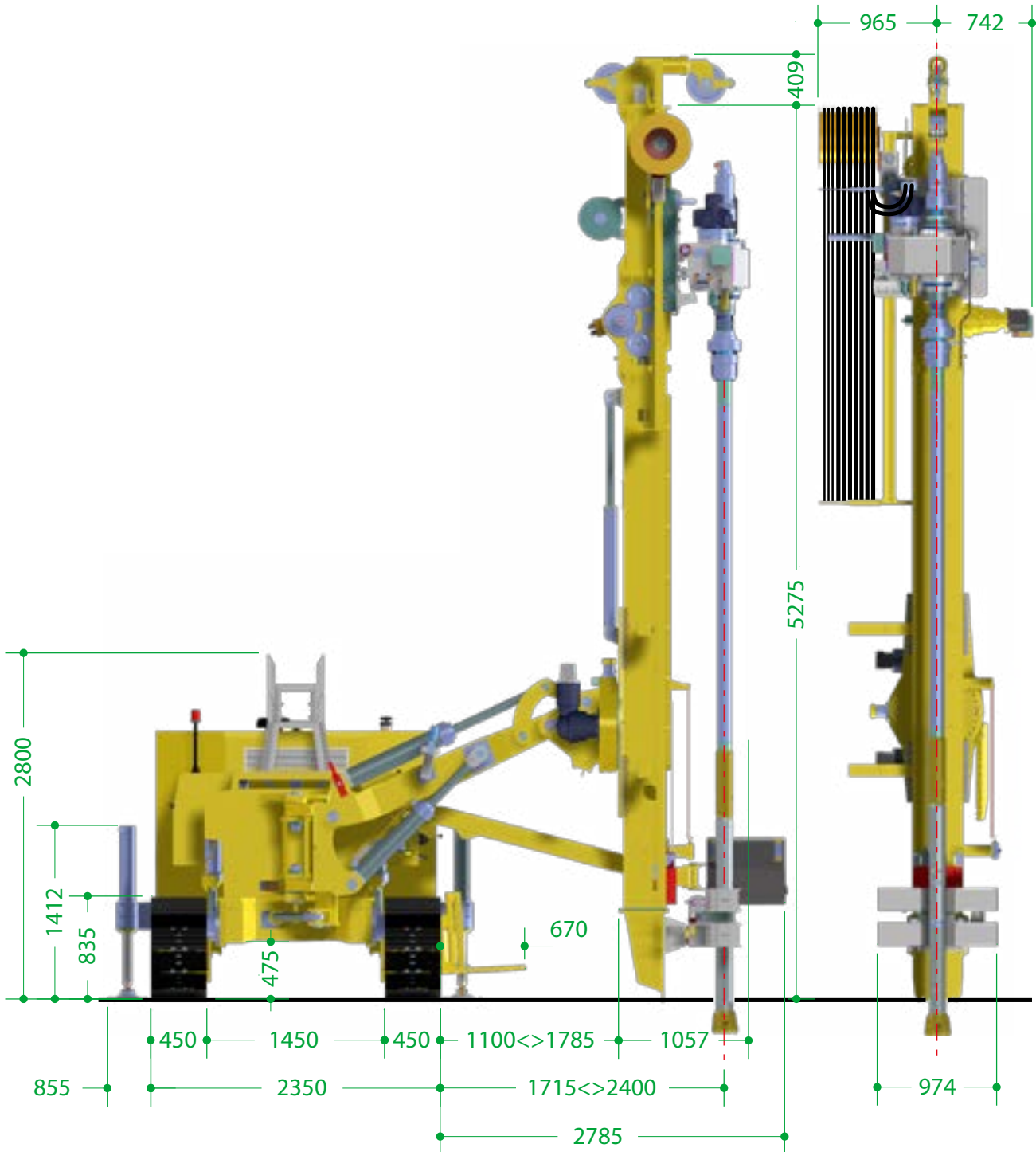
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SONDA IDRAULICA

DRILL RIG

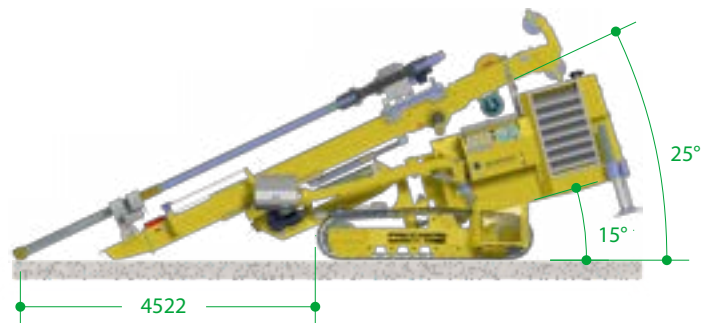
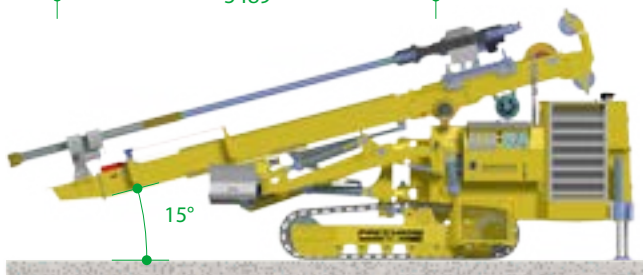
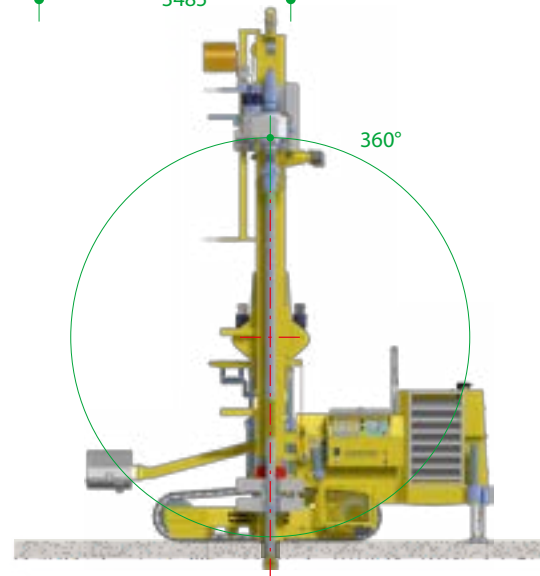
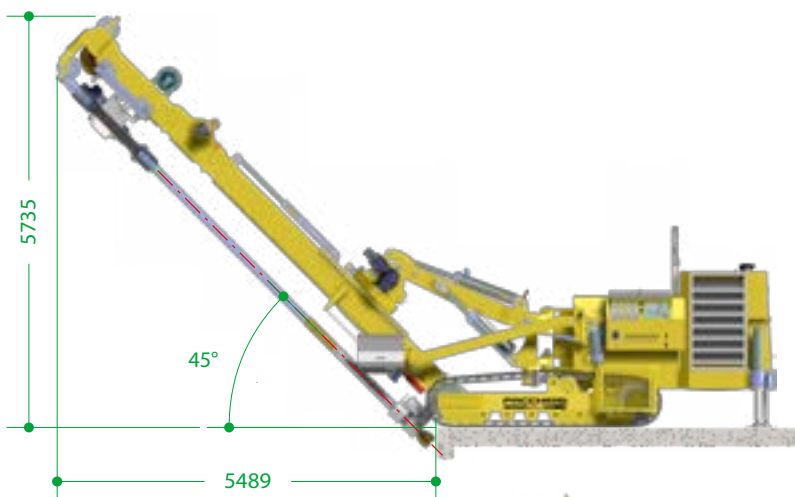
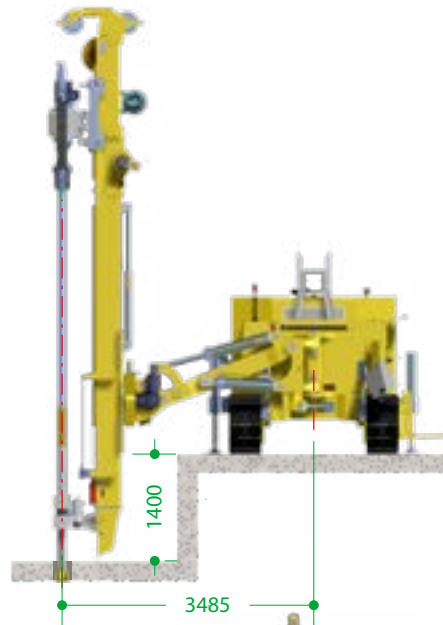
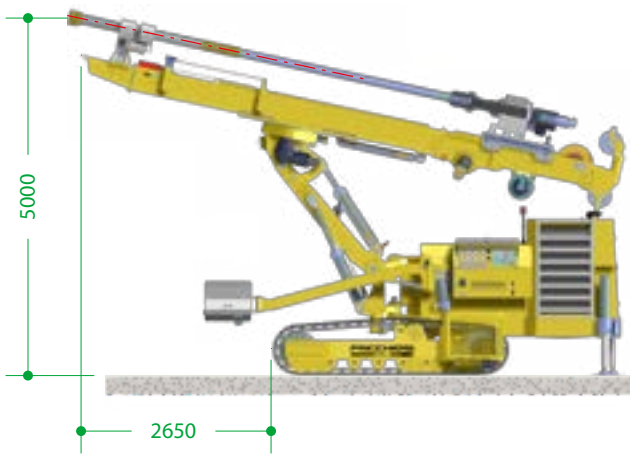
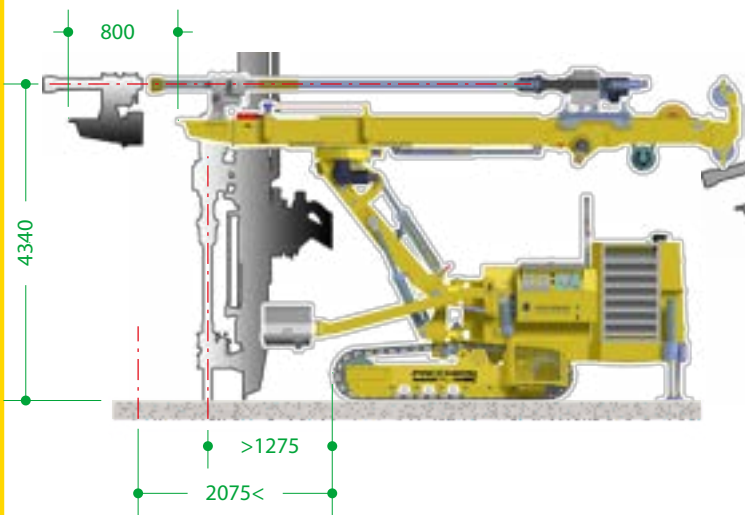


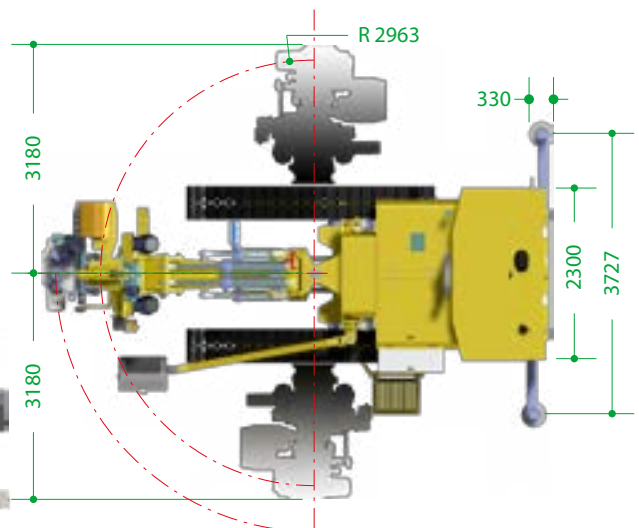
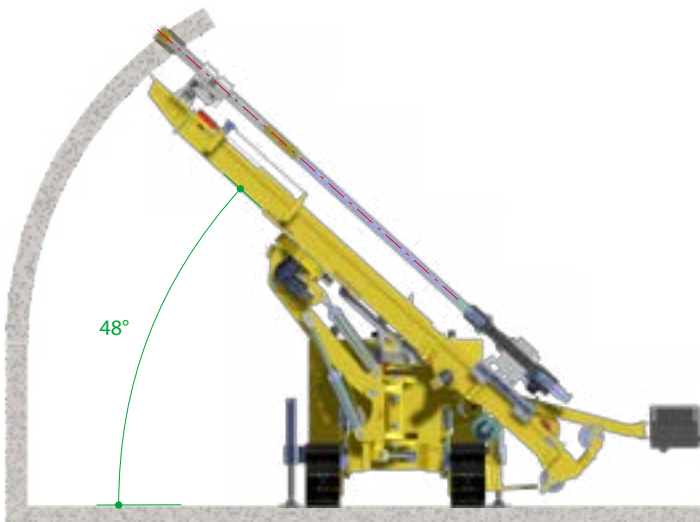
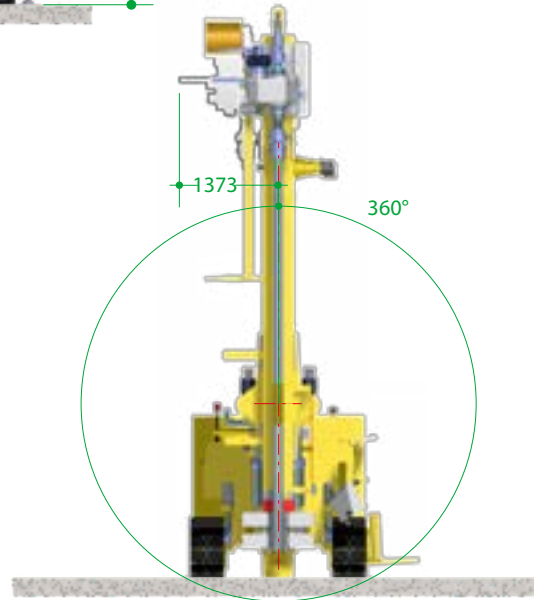
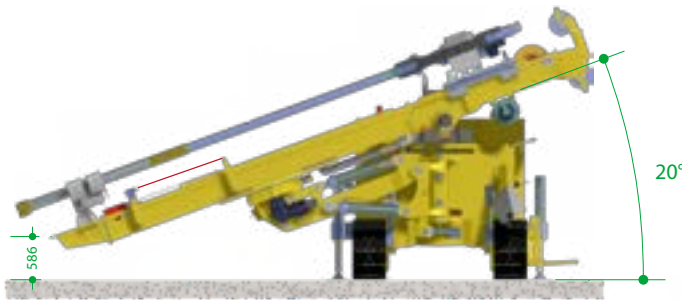
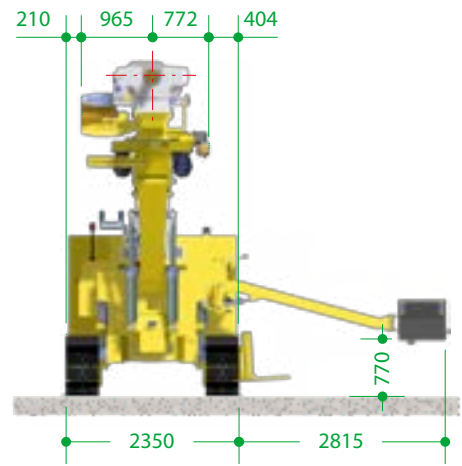
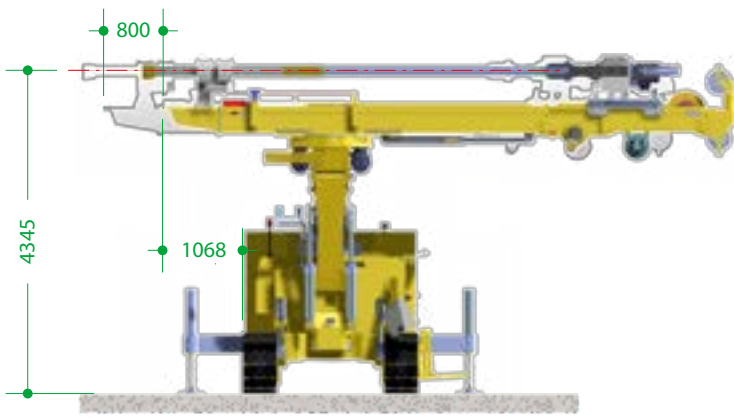
SONDA IDRAULICA



DRILL RIG

PRP 150





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

MORSA X11

- Morsa idraulica Ø max di presa: 260 mm

MORSA SVITATORE X09

- Svitatore idraulico Ø max di presa: 200 mm

MORSA SVITATORE X11

- Svitatore idraulico Ø max di presa: 260 mm

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

CLAMP X11

- Hydraulic clamp with max Ø: 260 mm

UNSCREWING CLAMP X09

- Hydraulic unscrewed with max Ø: 200 mm

UNSCREWING CLAMP X11

- Hydraulic unscrewed with max Ø: 260 mm

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



Branches

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DRILL PAC USA INC, USA

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