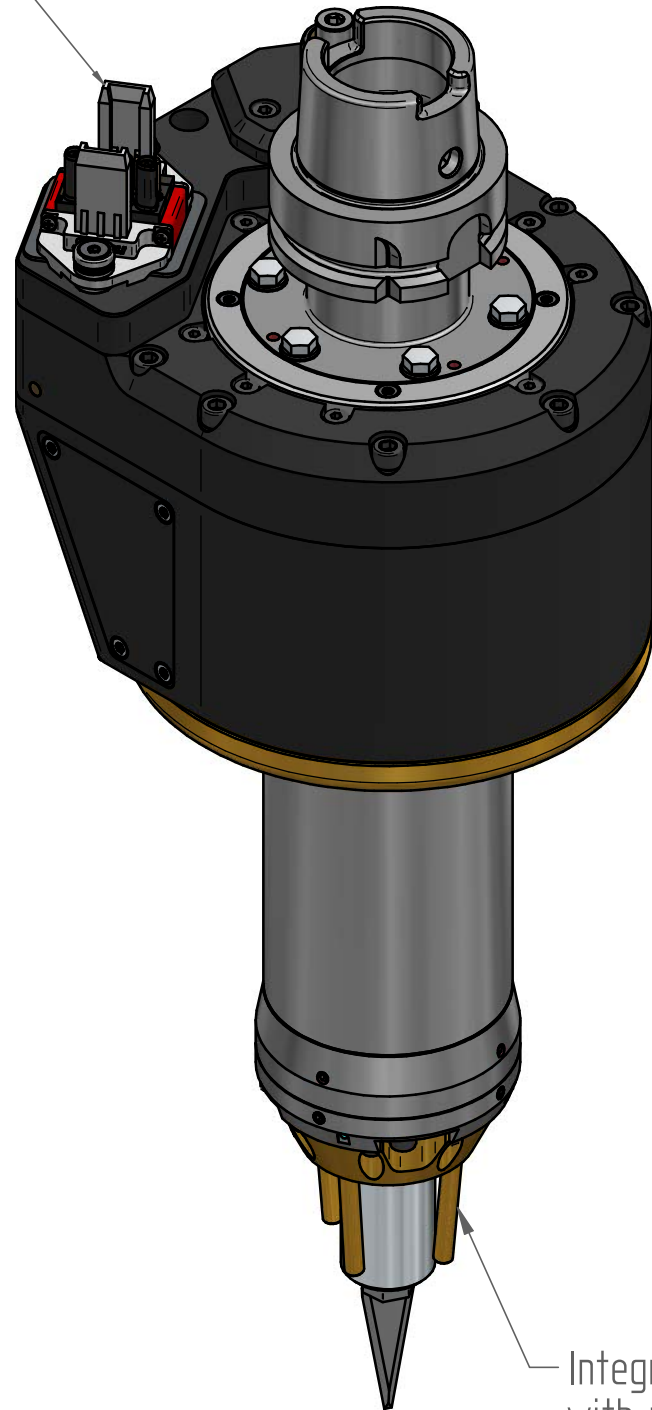
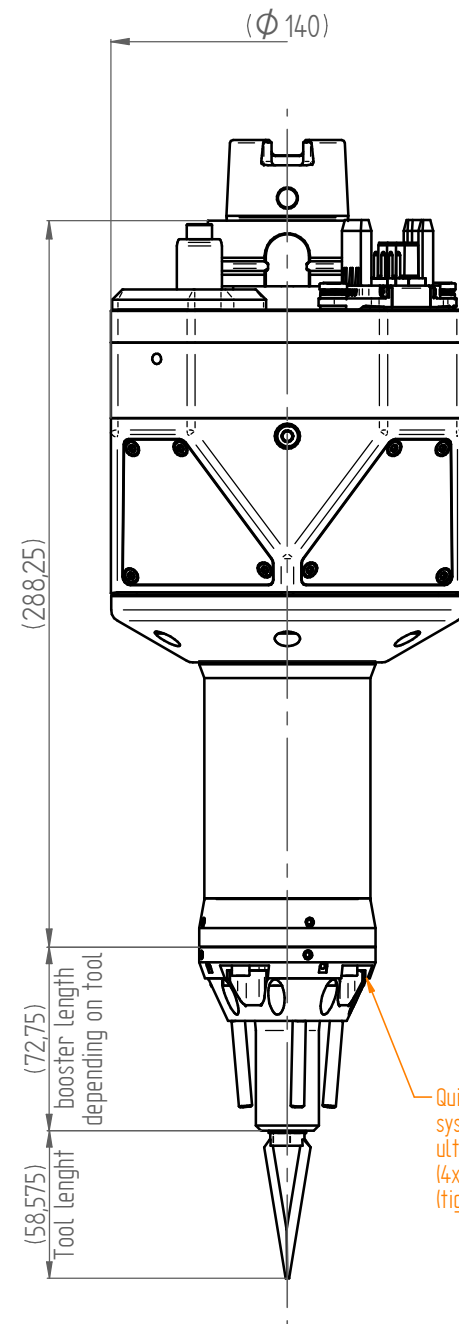


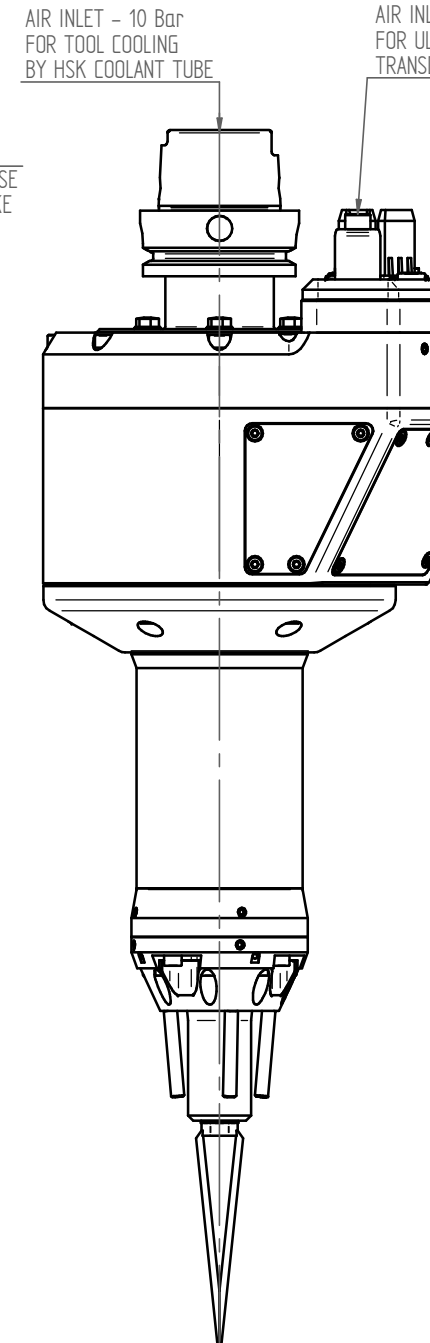
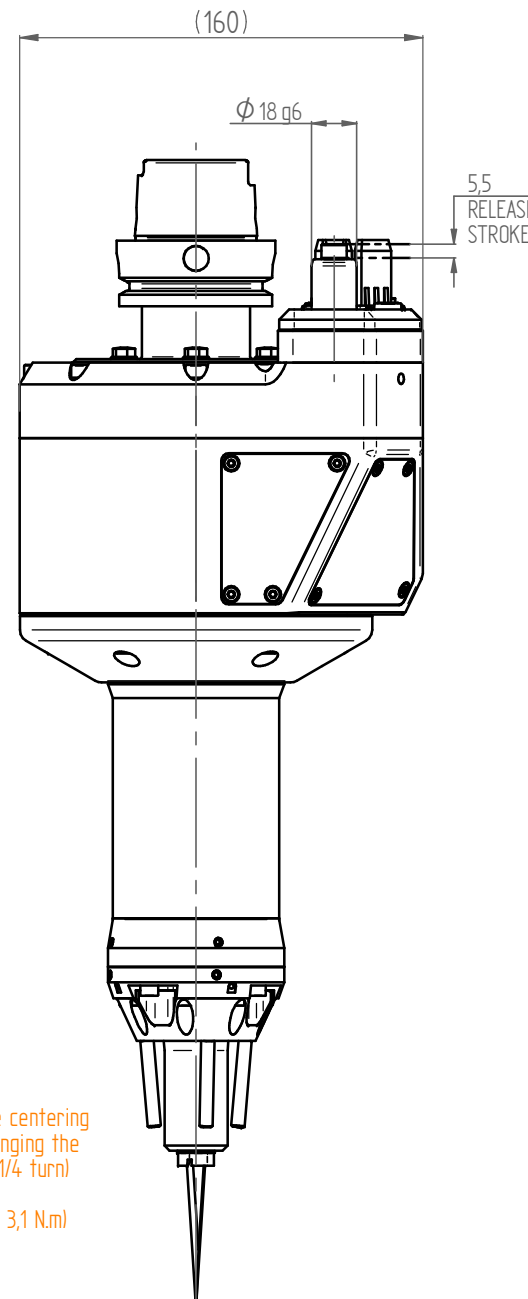
STAUBLI COMBITAC
HV/HF CONNECTOR



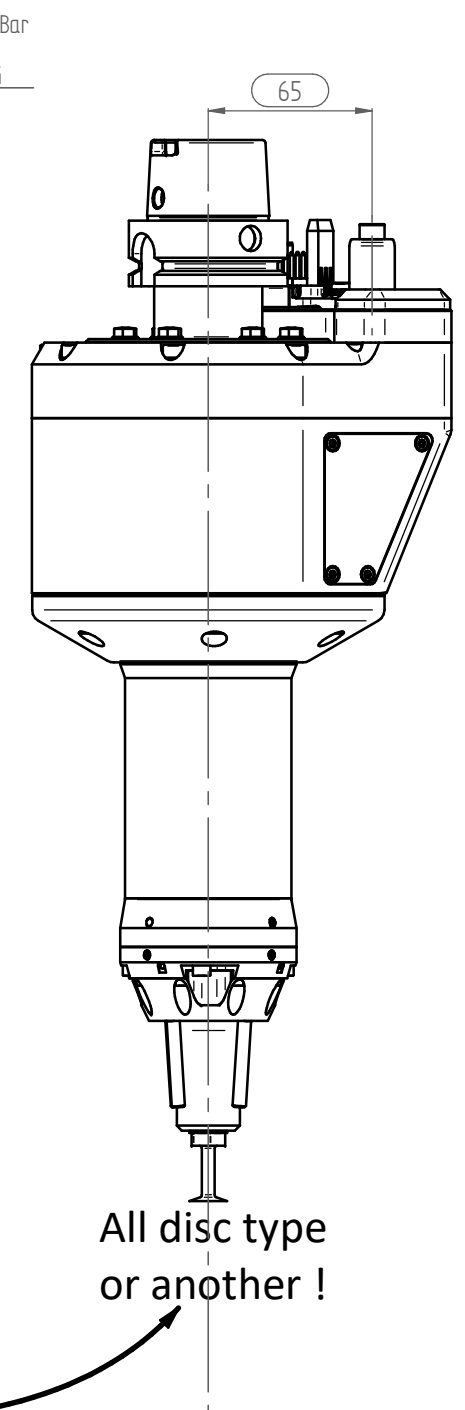
Integrated tool cooling system
with removable tubes (x4)



Quick and accurate centering
system when exchanging the
ultrasonic booster (1/4 turn)
(4xCHC M4x16)
(tightening torque 3,1 N.m)



Long Knife
(DUK 90)



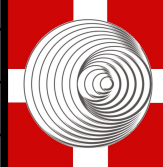
All disc type
or another !

Short Knife
(DUK 71)

- All ultrasonic cutting processes
- Knife (contouring, chamfer...) and disc (surfacing)
- Stiff and accurate
- All materials

CARACTERISTIQUES NON CONTRACTUELLES - POUR INFORMATION
NON-CONTRACTUAL CHARACTERISTICS - FOR INFORMATION

Ultrasonic frequency	20000 Hz (±500Hz)
Vitesse broche / Spindle speed	1500 rpm (2000 for short time)
Ultrasonic transducer cooling	Air (1.7mini / Up to 6 bar)
Knife or disc cooling	Air (10 bar max)
Attachement / Tool holder	HSK A-63 (other on request)
Poids / Weight	under 10.5 kg
Connectique / Connectic	Precise-Line C HF-R H65 or 80



precise-line

WITH

DUKANE

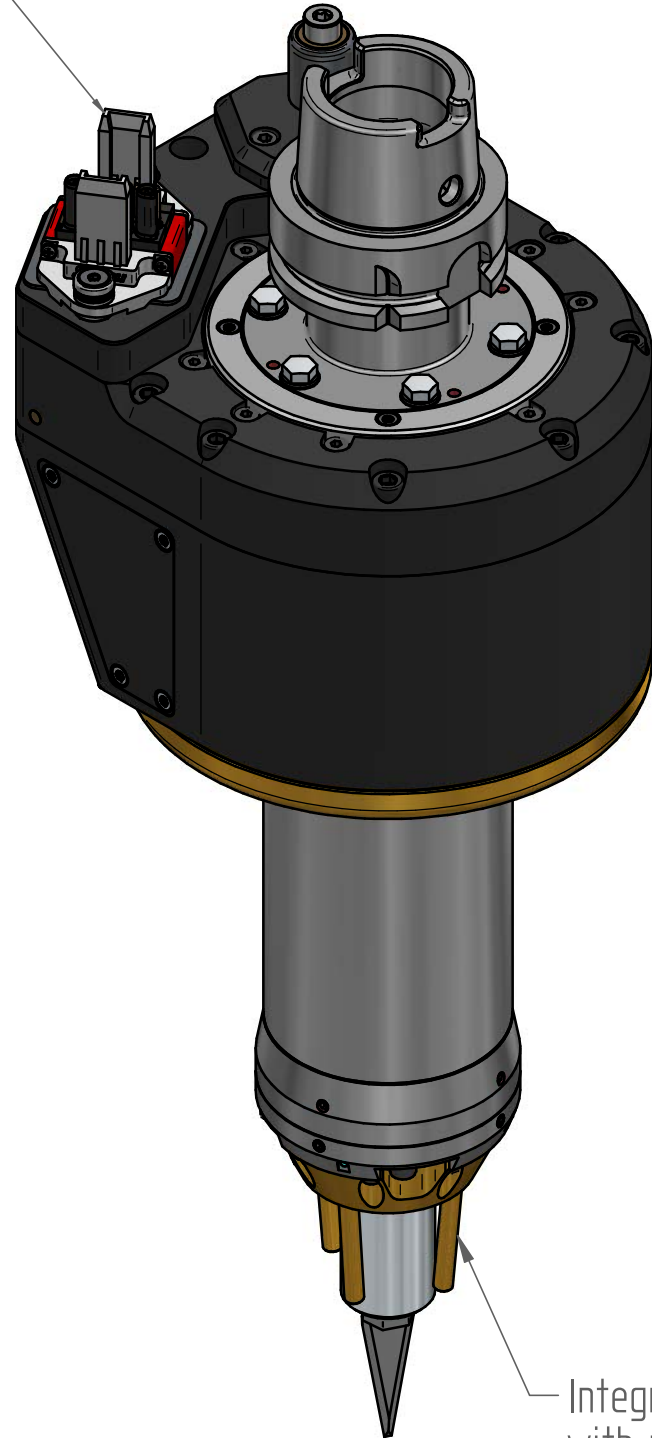
INSIDE

Ultrasonic Technology

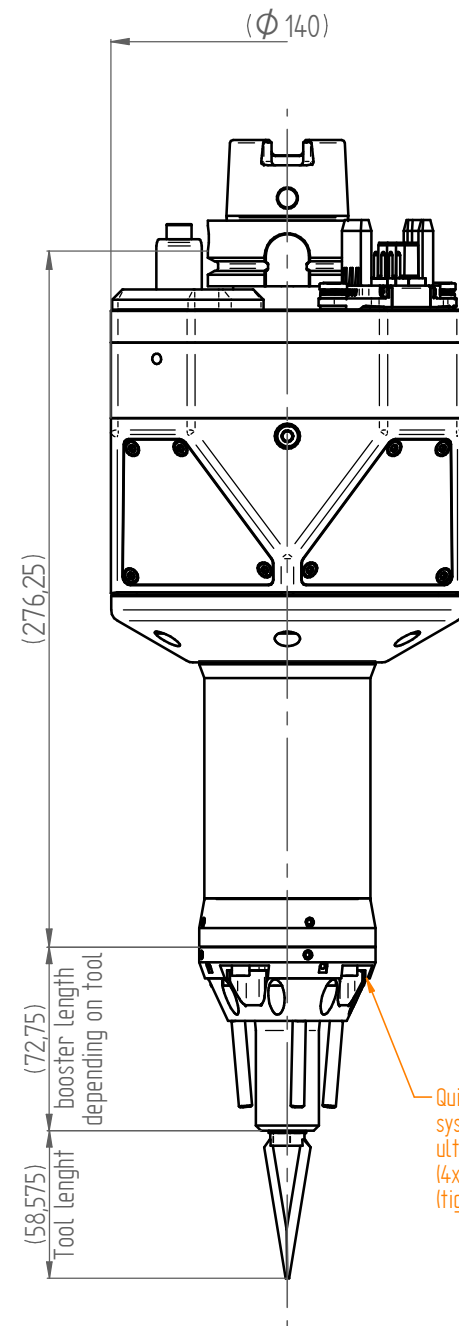
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Date:	19/02/2024	Traitement thermique :	-		
Matière:		Traitement de surface :	-		
		Désignation:	Precisonic 20K mini		
		Référence:	SPFACFAB041		
		Projet:	Precise France		
				Rugosité:	
				Echelle:	1:2
				Format:	A3
				Feuille:	1/7
				Révision:	A

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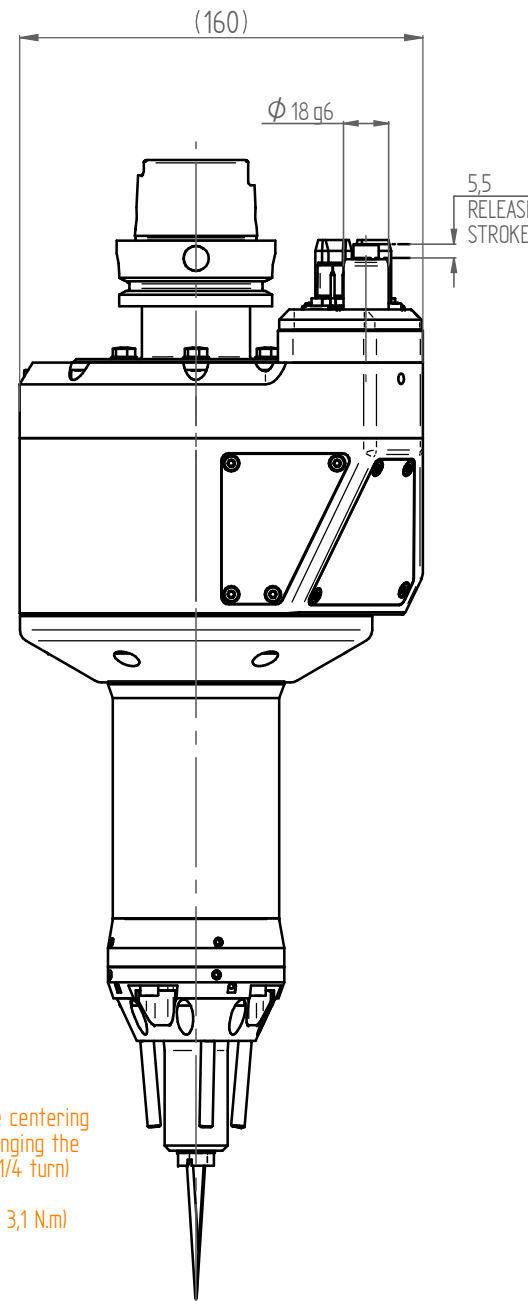
STAUBLI COMBITAC
HV/HF CONNECTOR



Integrated tool cooling system
with removable tubes (x4)



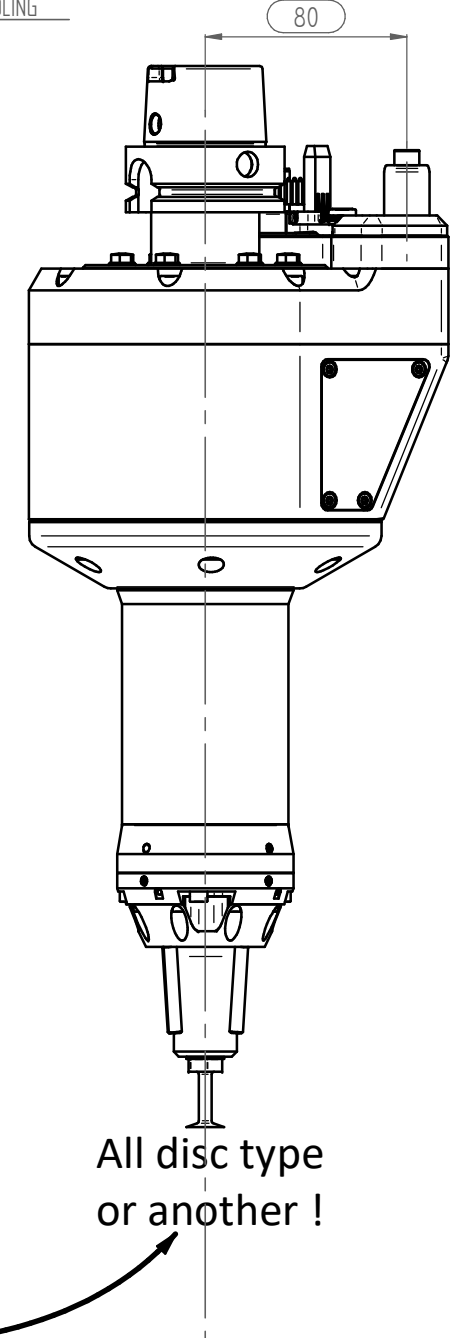
Quick and accurate centering
system when exchanging the
ultrasonic booster (1/4 turn)
(4xCHC M4x16)
(tightening torque 3,1 N.m)



AIR INLET - 10 Bar
FOR TOOL COOLING
BY HSK COOLANT TUBE

5,5
RELEASE
STROKE

AIR INLET - Up to 6 Bar
FOR ULTRASONIC
TRANSDUCER COOLING



All disc type
or another !

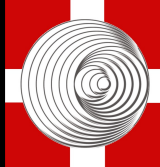
Short Knife
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NON-CONTRACTUAL CHARACTERISTICS - FOR INFORMATION

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Connectique / Connectic	Precise-Line C HF-R H65 or 80



precise-line

WITH

DUKANE

INSIDE

Ultrasonic Technology

Date:

Date: 19/02/2024

Matière:

Modification:

Traitement thermique : -

Traitement de surface : -

Dessiné par: ichavanne



PRECISE
France S.A.S. **PRACARTIS**
2 Avenue de l'Usinage Grande Vitesse
Chemin de la Forêt
74250 PEILLONNEX - FRANCE
Tél. : +33 450 369 015
B.E : +33 450 876 160
www.precise.fr www.pracartis.fr
www.reparation-electrobroche.com

Désignation:

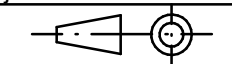
Precisonic 20K mini

Référence:

SPFACFAB043

Projet:

Precise France



Rugosité:

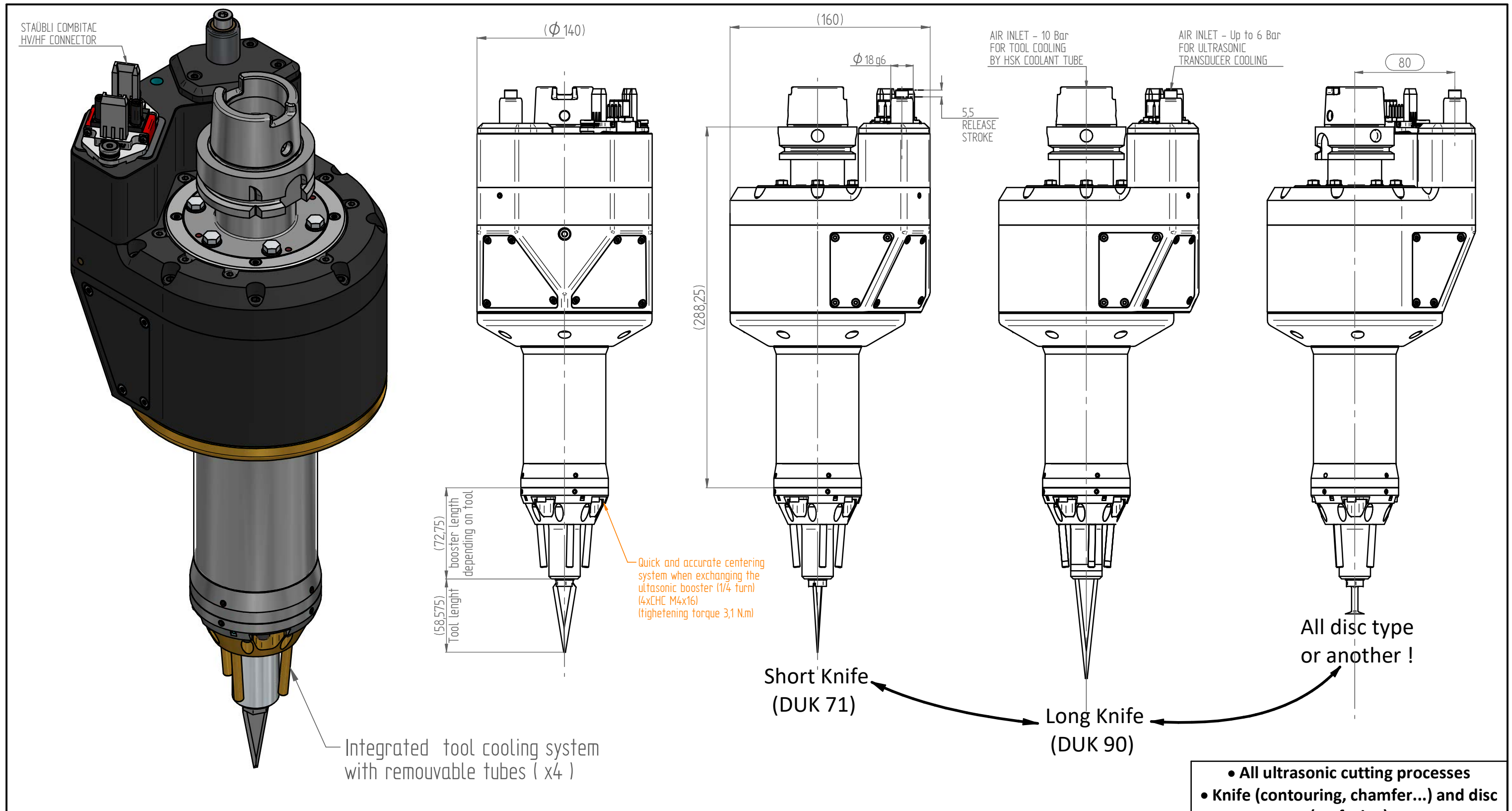
Echelle: 1:2

Format: A3

Feuille: 1/6

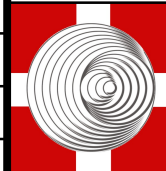
Révision: A

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CARACTERISTIQUES NON CONTRACTUELLES - POUR INFORMATION
NON-CONTRACTUAL CHARACTERISTICS - FOR INFORMATION

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precise-line

WITH

DUKANE

INSIDE

Ultrasonic Technology

Date:	05/2025	Modification:		Dessiné par:	ichavanne
Date:	05/2025	Traitement thermique :	-		
Matière:		Traitement de surface :	-		
PRECISE France S.A.S. PRACARTIS 2 Avenue de l'Usinage Grande Vitesse Chemin de la Forêt 74250 PEILLONNEX - FRANCE Tél. : +33 450 369 015 B.E. : +33 450 876 160 www.precise.fr www.pracartis.fr www.reparation-electrobroche.com		Désignation:	Precisonic 20K mini		
		Référence:	SPFACFAB045		
		Projet:	Precise France		
					Rugosité:
					Echelle:
					Format:
					Feuille:
					Révision:

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