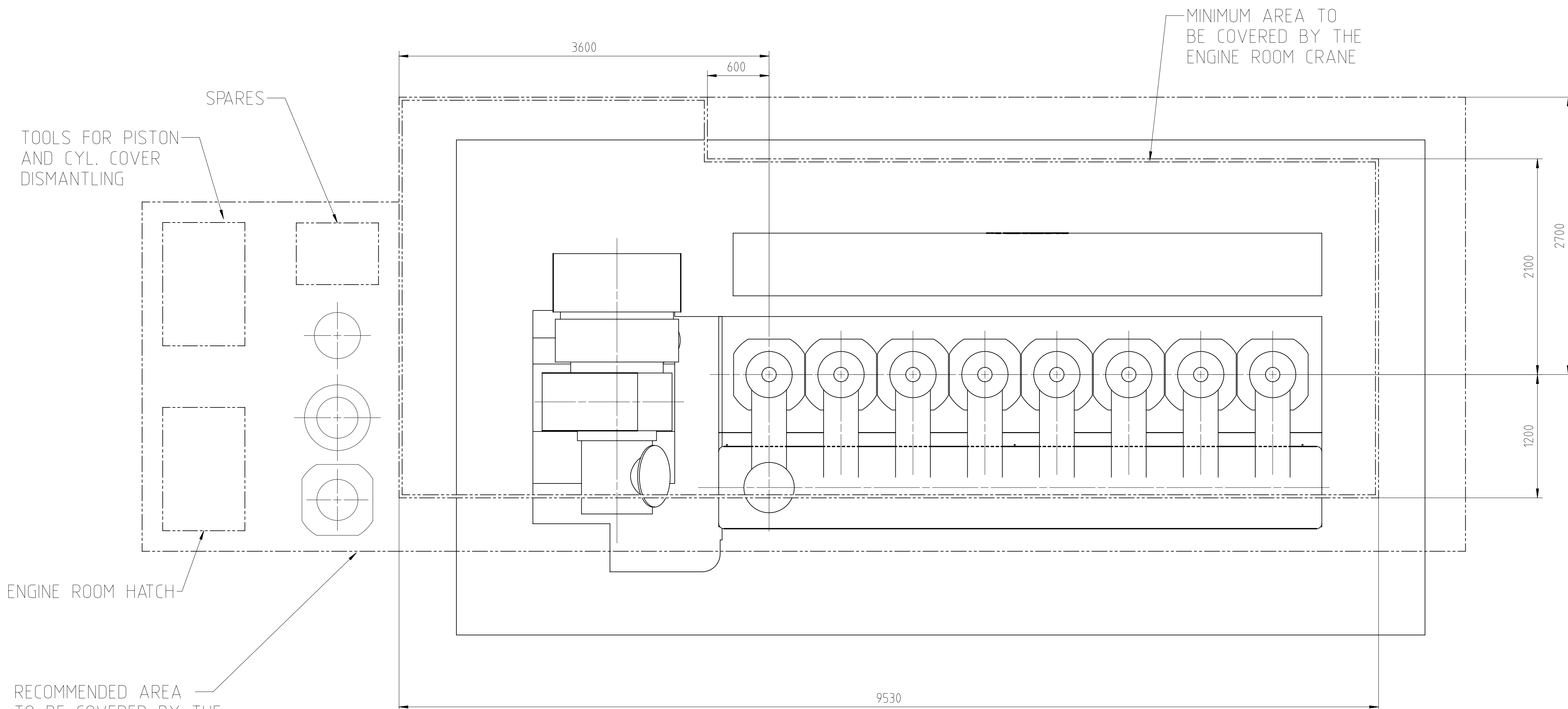
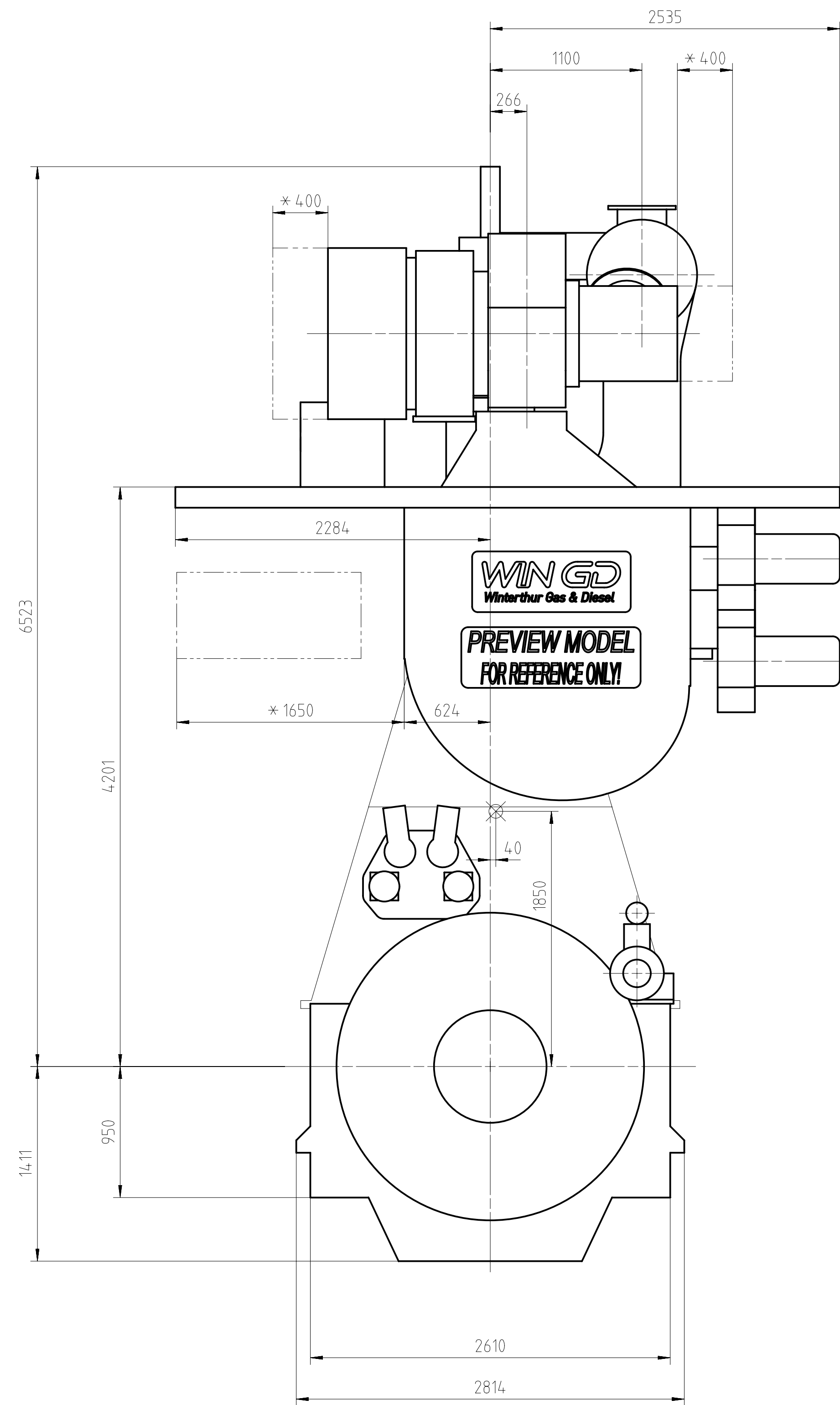
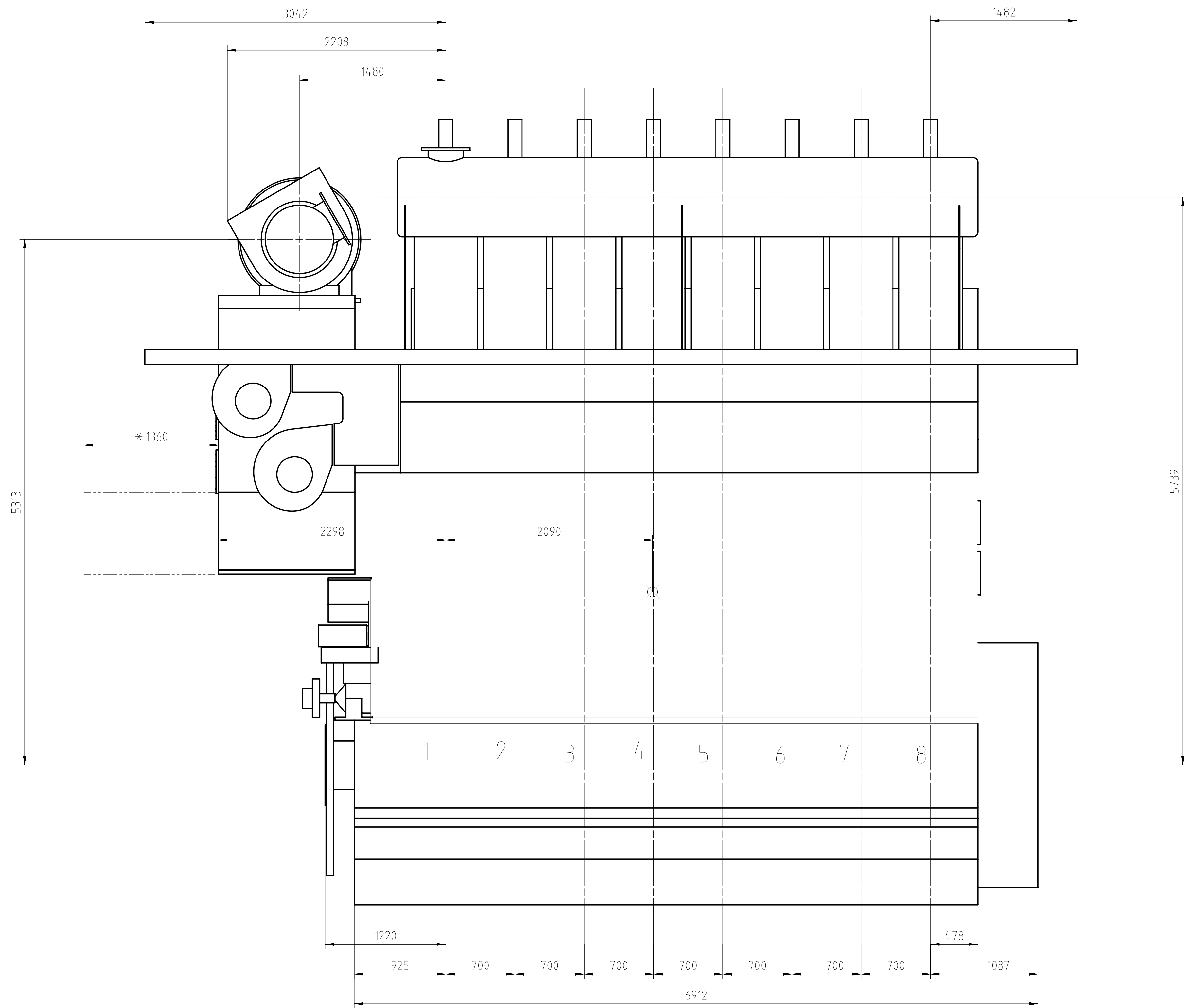




co. Schwerpunkt
APPROX. CENTRE OF GRAVITY

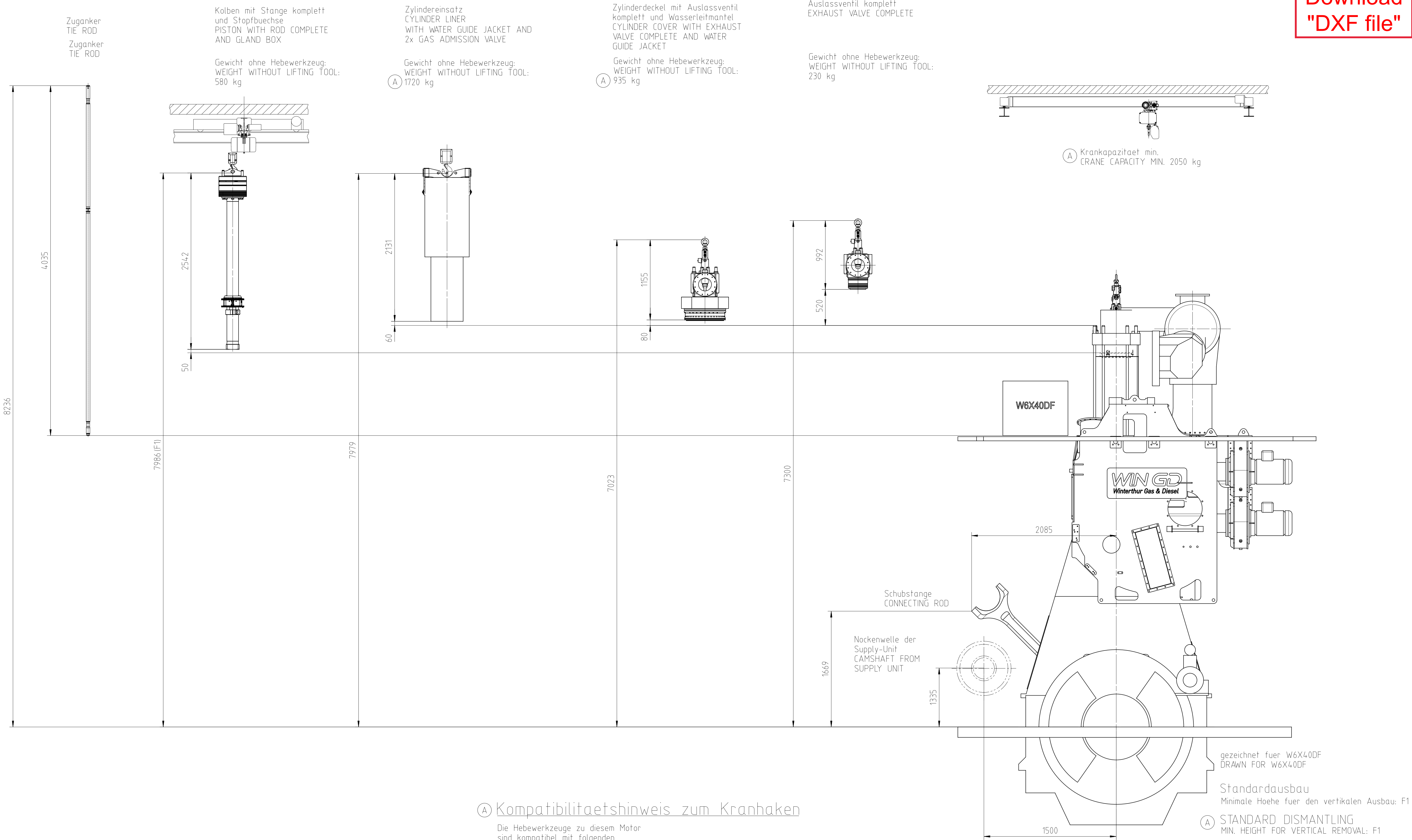
Gewicht ohne Wasser und Öl = 158t
WEIGHT WITHOUT WATER AND OIL

* Platz fuer Demontage
SPACE FOR REMOVAL

TURBOCHARGER 1x265

DIMENSIONS FOR REFERENCE ONLY!
THIS OUTLINE DRAWING CAN NOT
BE USED FOR THE FINAL DESIGN!
PLEASE TAKE THE CORRESPONDING
DESIGN GROUP!

Free space for Rev.						B-Code XXXXXX Standard ISO/JIS		Main Draw H	
Rev.	Number	Drawn date	Number	Drawn date	Number	Drawn date	Number	Drawn date	
WIN GD Winterthur Gas & Diesel				ENGINE OUTLINE VIEW Motoransichten					
Units	mm kg	NX	Basic Material		Scale	1:25	Size	A0	
Model	17.03.2021 w1011 Tan		Design Group		0812	Page	1/1	Material	
Chd	18.03.2021 #ff015 Fauler		Design Group		0812	Page	1/1	Material	
Asst	19.03.2021 sth017 Thalmann		Design Group		0812	Page	1/1	Material	
Units				mm kg	NX	Basic Material		Scale	1:25
Model				17.03.2021 w1011 Tan		Design Group		0812	Page
Chd				18.03.2021 #ff015 Fauler		Design Group		0812	Page
Asst				19.03.2021 sth017 Thalmann		Design Group		0812	Page
Units				mm kg	NX	Basic Material		Scale	1:25
Model				17.03.2021 w1011 Tan		Design Group		0812	Page
Chd				18.03.2021 #ff015 Fauler		Design Group		0812	Page
Asst				19.03.2021 sth017 Thalmann		Design Group		0812	Page



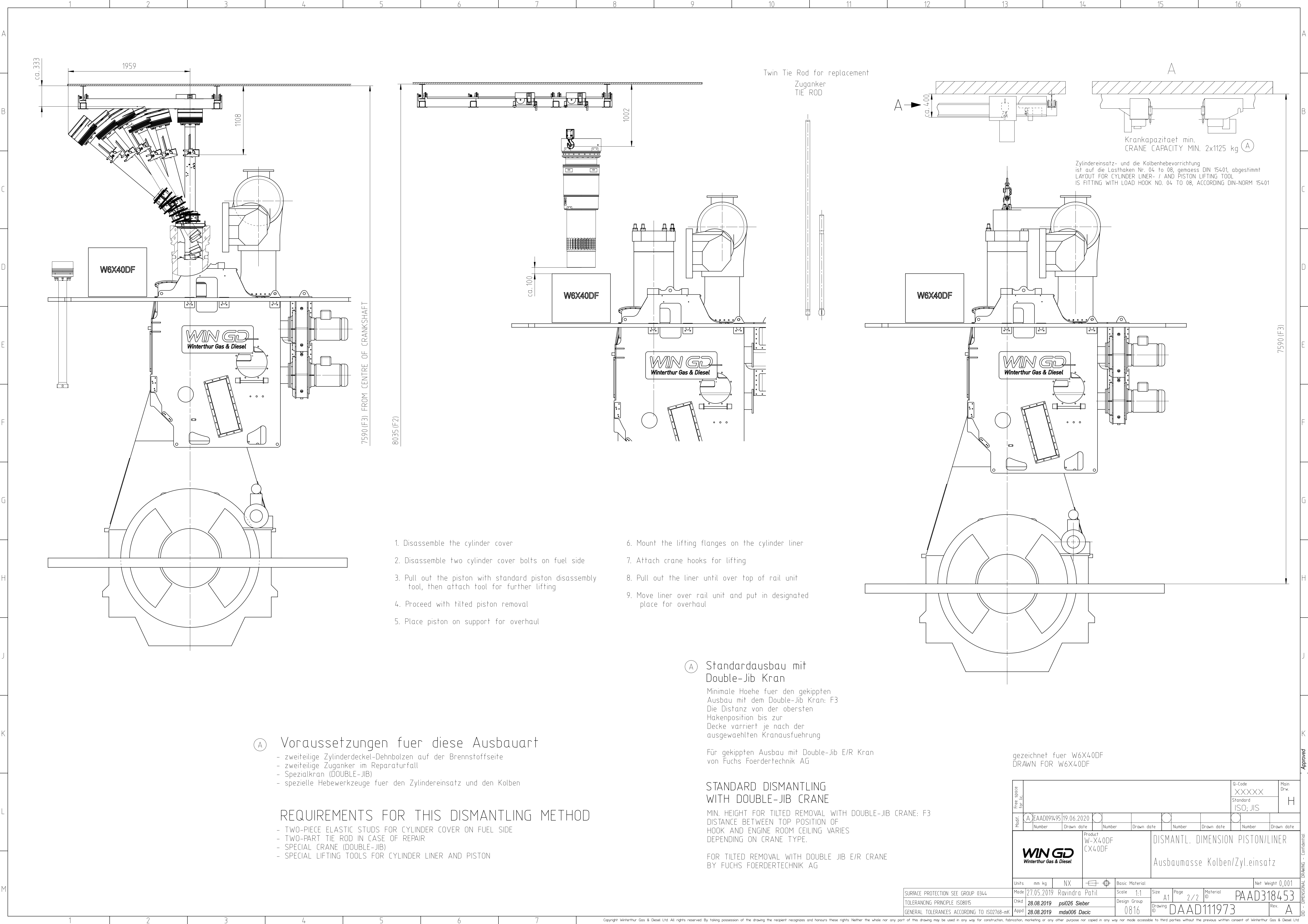
Ⓐ Kompatibilitaetshinweis zum Kranhaken

Die Hebwerkzeuge zu diesem Motor
sind kompatibel mit folgenden
Kranhaken:
DIN 15401: Form RSN, Hakennummer 0.5 und 1.6

COMPATIBILITY NOTE FOR CRANE HOOK

THE LIFTING TOOLS FOR THIS ENGINE
ARE COMPATIBLE WITH FOLLOWING
CRANE HOOK:
DIN 15401: SHAPE RSN, HOOK NUMBER 0.5 AND 1.6

Free space for file								0-Code XXXXXX		Main Dwg. H	
								Standard ISO; JIS			
Modif.	A	EAAD091495	19.06.2020								
	Number		Drawn date		Number		Drawn date		Number		Drawn date
WIN GD Winterthur Gas & Diesel				Product W-X40DF CX40DF		DISMANTL. DIMENSION PISTON/LINER Ausbaumasse Kolben/Zyl.einsatz					
Units		mm kg	NX				Basic Material			Net Weight 0,001	
SURFACE PROTECTION SEE GROUP 0344		Made	27.05.2019	Ravindra Patil		Scale 1:50		Size	Page	Material ID	PAAD318453
TOLERANCING PRINCIPLE ISO8015		Chkd	28.08.2019	psi026 Sieber		Design Group		A1	1/2		
GENERAL TOLERANCES ACCORDING TO ISO2768-mK		Appd	28.08.2019	mda006 Dacic		0816		Drawing ID	DAAD111973	Rev.	



1. Disassemble the cylinder cover
2. Disassemble two cylinder cover bolts on fuel side
3. Pull out the piston with standard piston disassembly tool, then attach tool for further lifting
4. Proceed with tilted piston removal
5. Place piston on support for overhaul
6. Mount the lifting flanges on the cylinder liner
7. Attach crane hooks for lifting
8. Pull out the liner until over top of rail unit
9. Move liner over rail unit and put in designated place for overhaul

- Voraussetzungen fuer diese Ausbauart**
- zweiteilige Zylinderdeckel-Dehnbolzen auf der Brennstoffseite
 - zweiteilige Zuganker im Reparaturfall
 - Spezialkran (DOUBLE-JIB)
 - spezielle Hebwerkzeuge fuer den Zylindereinsatz und den Kolben

- REQUIREMENTS FOR THIS DISMANTLING METHOD**
- TWO-PIECE ELASTIC STUDS FOR CYLINDER COVER ON FUEL SIDE
 - TWO-PART TIE ROD IN CASE OF REPAIR
 - SPECIAL CRANE (DOUBLE-JIB)
 - SPECIAL LIFTING TOOLS FOR CYLINDER LINER AND PISTON

Standardausbau mit Double-Jib Kran

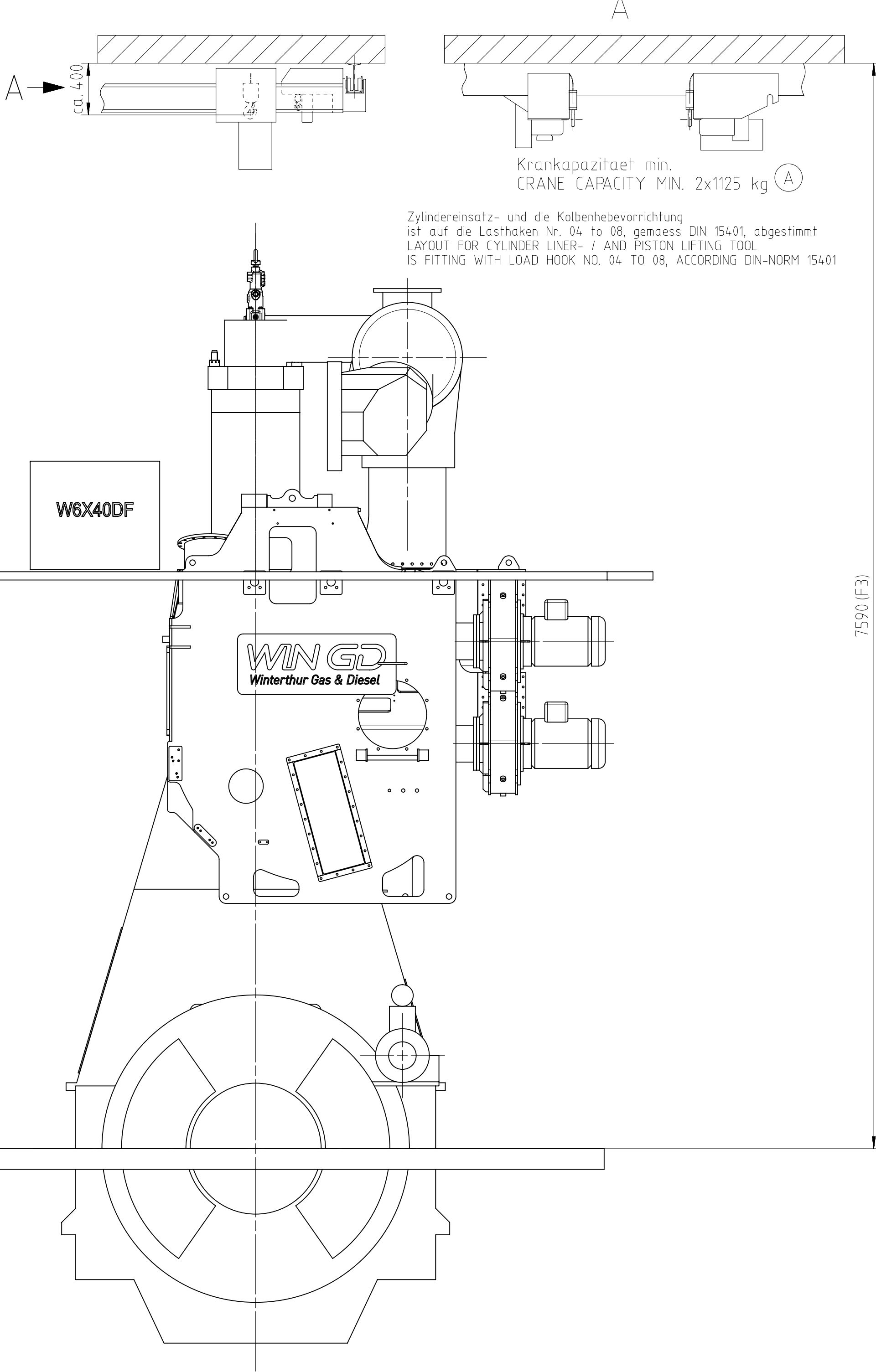
Minimale Hoehe fuer den gekippten Ausbau mit dem Double-Jib Kran: F3
Die Distanz von der obersten Hakenposition bis zur Decke varriert je nach der ausgewaehlten Kranausfuehrung

Für gekippten Ausbau mit Double-Jib E/R Kran von Fuchs Foerdertechnik AG

STANDARD DISMANTLING WITH DOUBLE-JIB CRANE

MIN. HEIGHT FOR TILTED REMOVAL WITH DOUBLE-JIB CRANE: F3
DISTANCE BETWEEN TOP POSITION OF HOOK AND ENGINE ROOM CEILING VARIES DEPENDING ON CRANE TYPE.

FOR TILTED REMOVAL WITH DOUBLE JIB E/R CRANE BY FUCHS FOERDERTECHNIK AG



gezeichnet fuer W6X40DF
DRAWN FOR W6X40DF

Free space for file				0-Code XXXXX Standard ISO, JIS		Main Drw. H	
Modif.	A	EAAD091495	19.06.2020				
Number				Number		Number	
Drawn date				Drawn date		Drawn date	
Product W-X40DF CX40DF		DISMANTL. DIMENSION PISTON/LINER		Ausbaumasse Kolben/Zyl.einsatz			
Units	mm kg	NX		Basic Material		Net Weight 0,001	
Made	27.05.2019	Ravindra Patil		Scale	1:1	Size	A1
Chkd	28.08.2019	psi026 Sieber		Design Group		Page	2/2
Appd	28.08.2019	mda006 Dacic		Drawing ID	DAAD111973	Material ID	PAAD318453
GENERAL TOLERANCES ACCORDING TO ISO2768-mK				Rev.		A	

WinGD – 8X40DF_Engine Outline View

TRACK CHANGES

DATE	SUBJECT	DESCRIPTION
2021-06-07	DRAWING SET	First web upload

DISCLAIMER

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