

PRODUCT INFORMATION PACKET

FASCO®

Model No: K146
Catalog No: K146
1/20 HP C-Frame / Skeleton Motor, 3000 RPM, 120 Volts, , OAO



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RegalRexnord



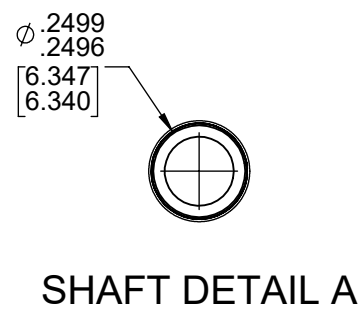
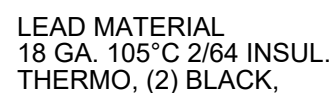
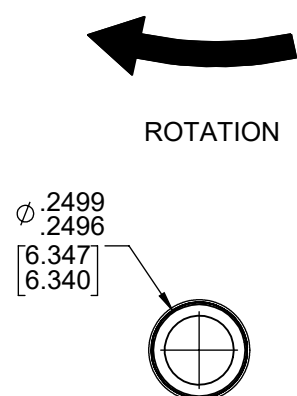
Nameplate Specifications

Phase	1	Output HP	1/20 Hp
Output KW	0.04 kW	Voltage	120 V
Speed	3000 rpm	Service Factor	1
Frame	C-FRAME	Enclosure	Open Air Over
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
Frequency	60 Hz	Current	2.1 A
Duty	Air Over	Insulation Class	B
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Shaded Pole	Starting Method	Across The Line
Poles	2	Rotation	Clockwise
Mounting	Extended Studs	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Na
Shaft Type	Round	Overall Length	3.59 in
Shaft Diameter	0.250 in	Shaft Extension	1.00 in
Connection Drawing	NA	Outline Drawing	71581559

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1. SHAFT EXTENSION MEASURED WITH END PLAY PULLED OUT.
2. SHIM BOTH ENDS WITH (1) PC 245, (1) PC 246 AND PC 247. (1) MINIMUM TO (4) MAXIMUM OF PC 247 ON BACK END AS REQUIRED TO MAINTAIN SPECIFIED ENDPLAY. PC 247 MUST BE AGAINST BEARING.
3. OIL PC 246 CORK WASHERS WITH BREAK IN OIL.
4. APPLY (1) DROP OF LUBRICANT TO AID START UP.
5. MOTOR MUST START AT 70 VOLTS.
6. HIPOT PER 88834420.
7. STATOR CORE, STATOR BAR, AND ROTOR CORE ASSEMBLIES ARE COATED WITH TWIN EMULSION.
8. PACK 6 PER CONTAINER, 648 MAX. AMOUNT PER PALLET, 12 CONTAINERS PER LAYER, 9 LAYERS PER PALLET, PACKING ASSY 87854178 PER 88834200 AND 88834408.
9. CARTON LABELS MUST ALL FACE ONE DIRECTION TOWARD THE OPEN END OF THE PALLET. SEE 88834408.
10. NO PACKAGING TAPE OVER CARTON LABEL.

SAFETY WARNING
This motor must be grounded in accordance with local or national electrical codes to prevent possible injury due to electrical shock

**AVERTISSEMENT
DE SÉCURITÉ**
Ce moteur doit être
fondée sur
conformément à la
réglementation locale
ou national électrique
codes pour prévenir
d'éventuelles blessures
en raison de
choc électrique

—61299553

FASCO Model: K146
71581559

Assembled in Mexico

E64080 E48562

120 V 60 Hz 2.6 LRA 2.1 FLA

Max Amb: 40°C Ref. 1/20 HP

T.P. B 3000 RPM AO

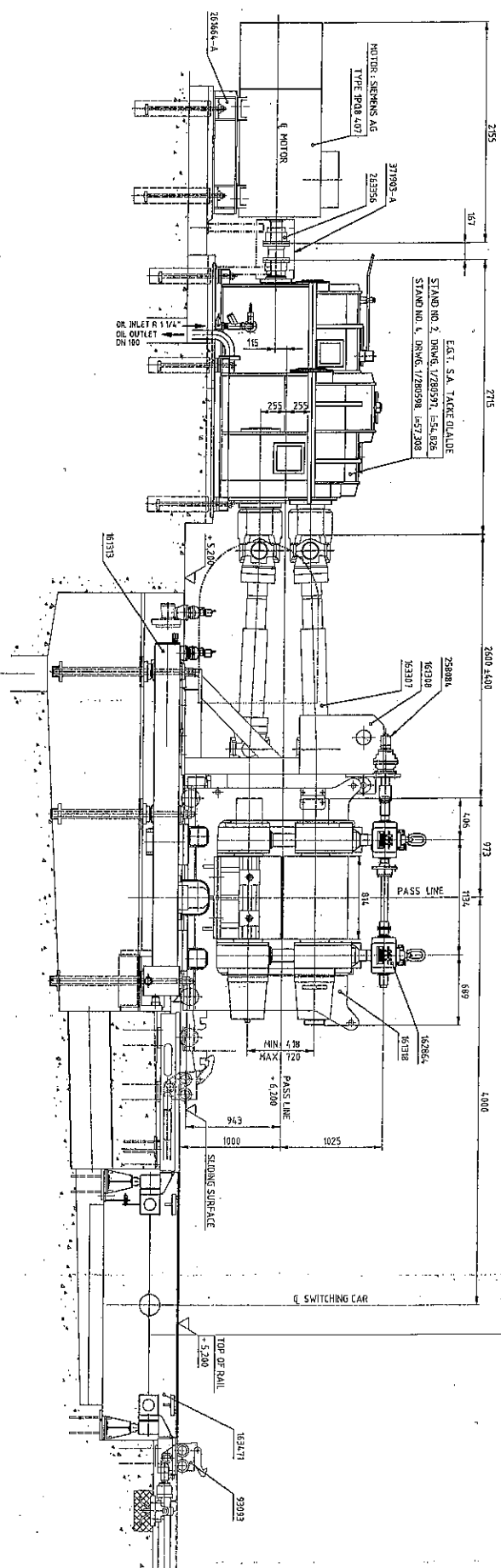
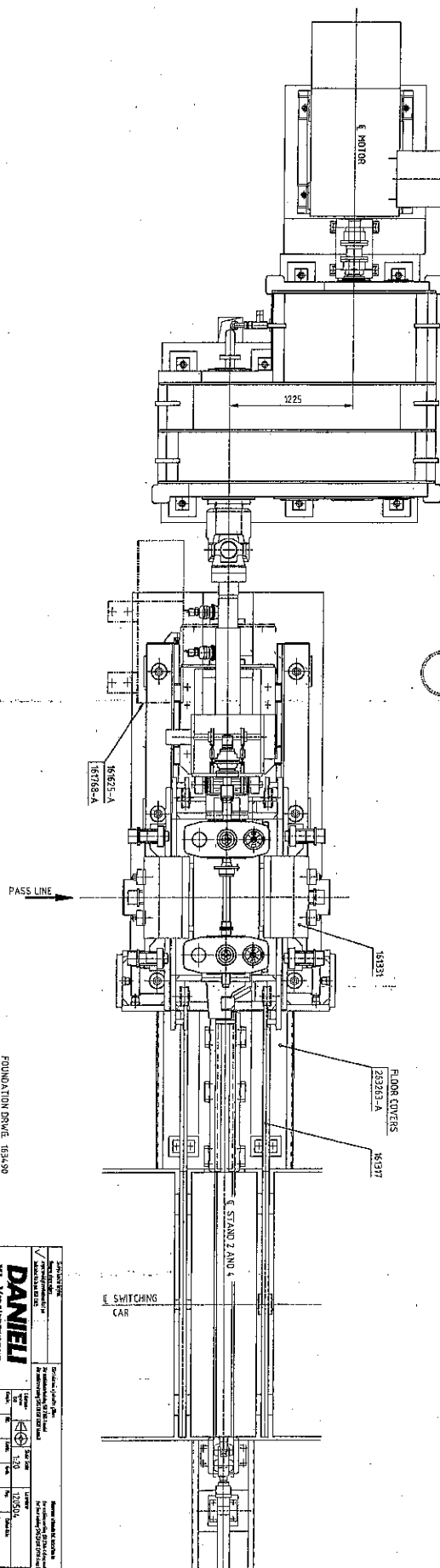
 [®] US

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DRAWING REVISION AA		REVISION BY JMG		REV DATE/© DATE 04/28/2021		TOLERANCES (EXCEPT AS NOTED): DEC. INCH mm ANGLE .X ±0.1 [±3] ±1° .XX ±0.01 [±0.3] .XXX ±0.005 [±0.13] .XXXX ±0.0005 [±0.013]			DRAWN BY JMG		 Regal Beloit America, Inc.			
ECO ECR-2008622		APPROVED BY SDM		DATE 04/28/2021		DATE 04/28/2021			DATE 04/28/2021					
ECO DESCRIPTION REVISED PER SAMPLE REV. E.						REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.08/.38] X 45° CORNER FILLETS: R.02 [.5] MACHINED SURFACES: INCH 1/32 mm 3/2			APPROVED BY SDM		DESCRIPTION OUTLINE MOTOR ASSY			
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						THIRD ANGLE PROJECTION			SIZE C		DRAWING NUMBER 71581559		SHEET 1 OF 1	

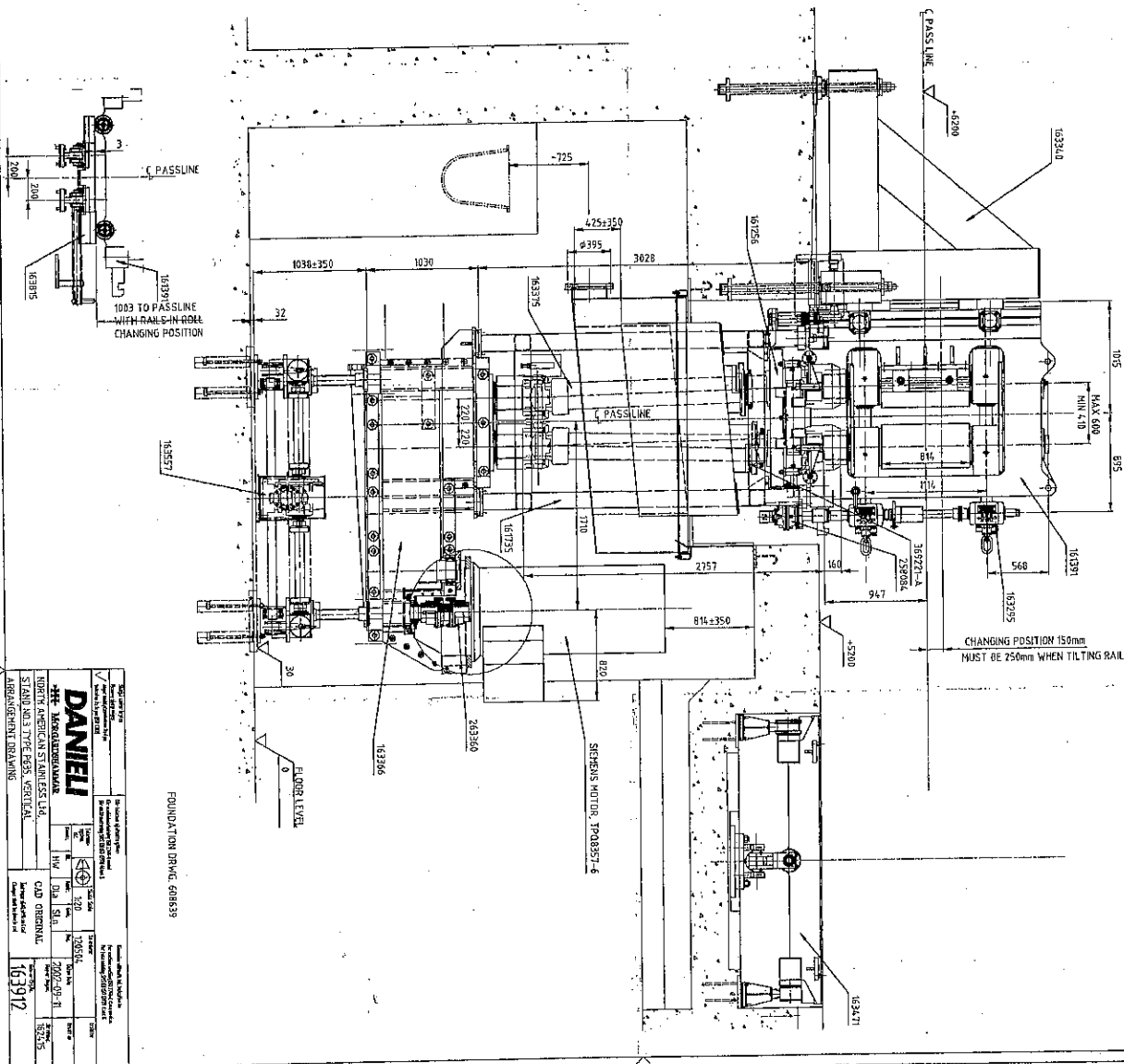
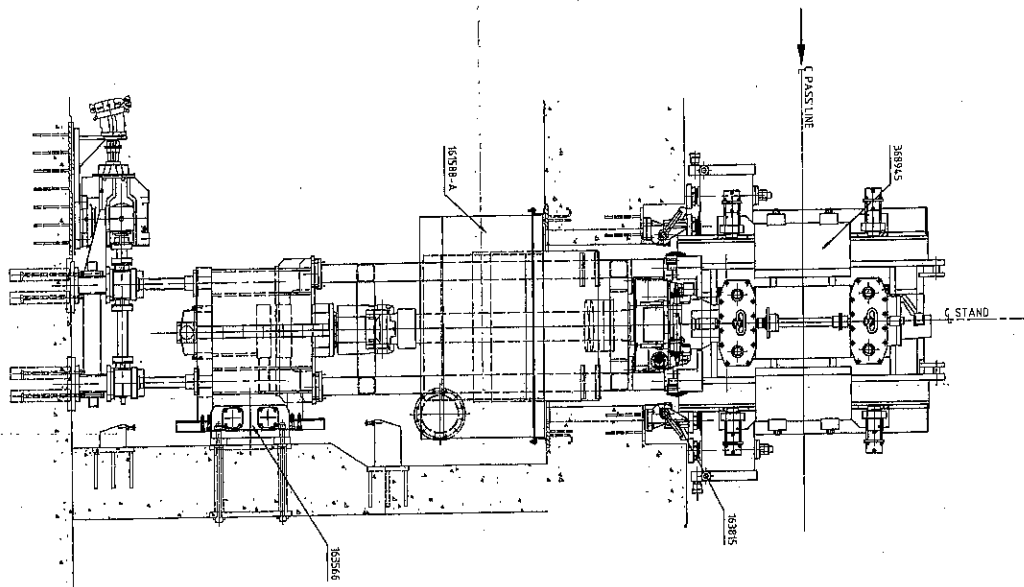
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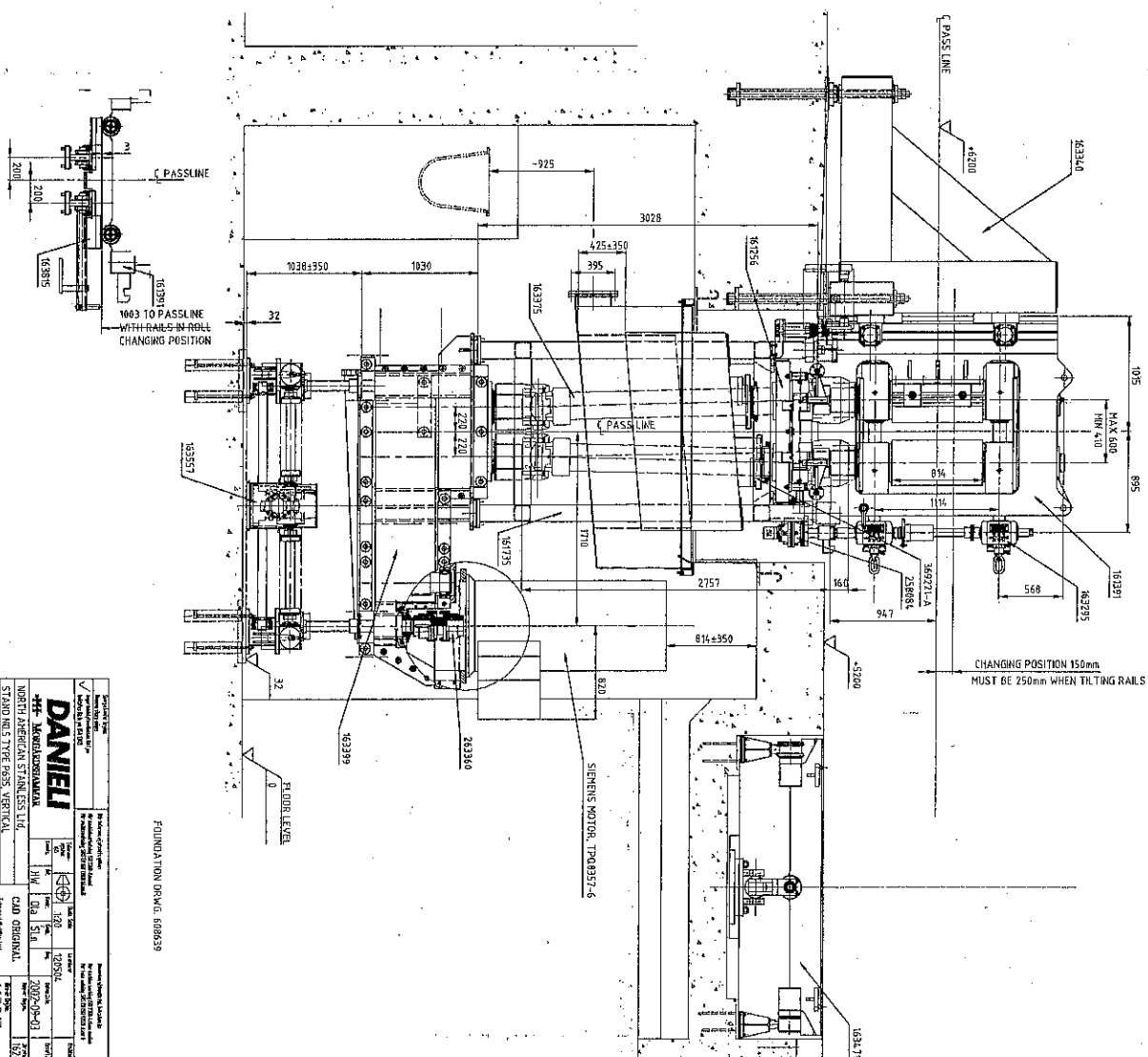
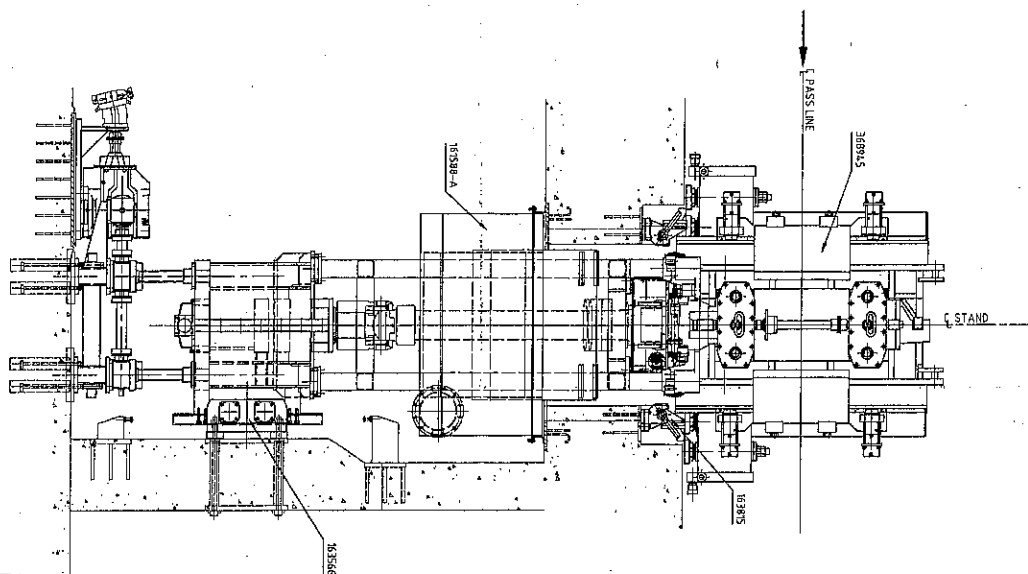
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163912



FOUNDATION DRWG. 608839

DANIELI		NORTH AMERICAN STEEL ERS. LTD.	
STANDARD TYPE DES. VERTICAL		ARRANGEMENT DRAWING	
Scale	1:10	Scale	1:10
Drawn by	10854	Drawn by	10854
Checked by	10854	Checked by	10854
Approved by	10854	Approved by	10854
Issue No.	1	Issue No.	1
Issue Date	2002-07-11	Issue Date	2002-07-11
Issue Description	163912	Issue Description	163912



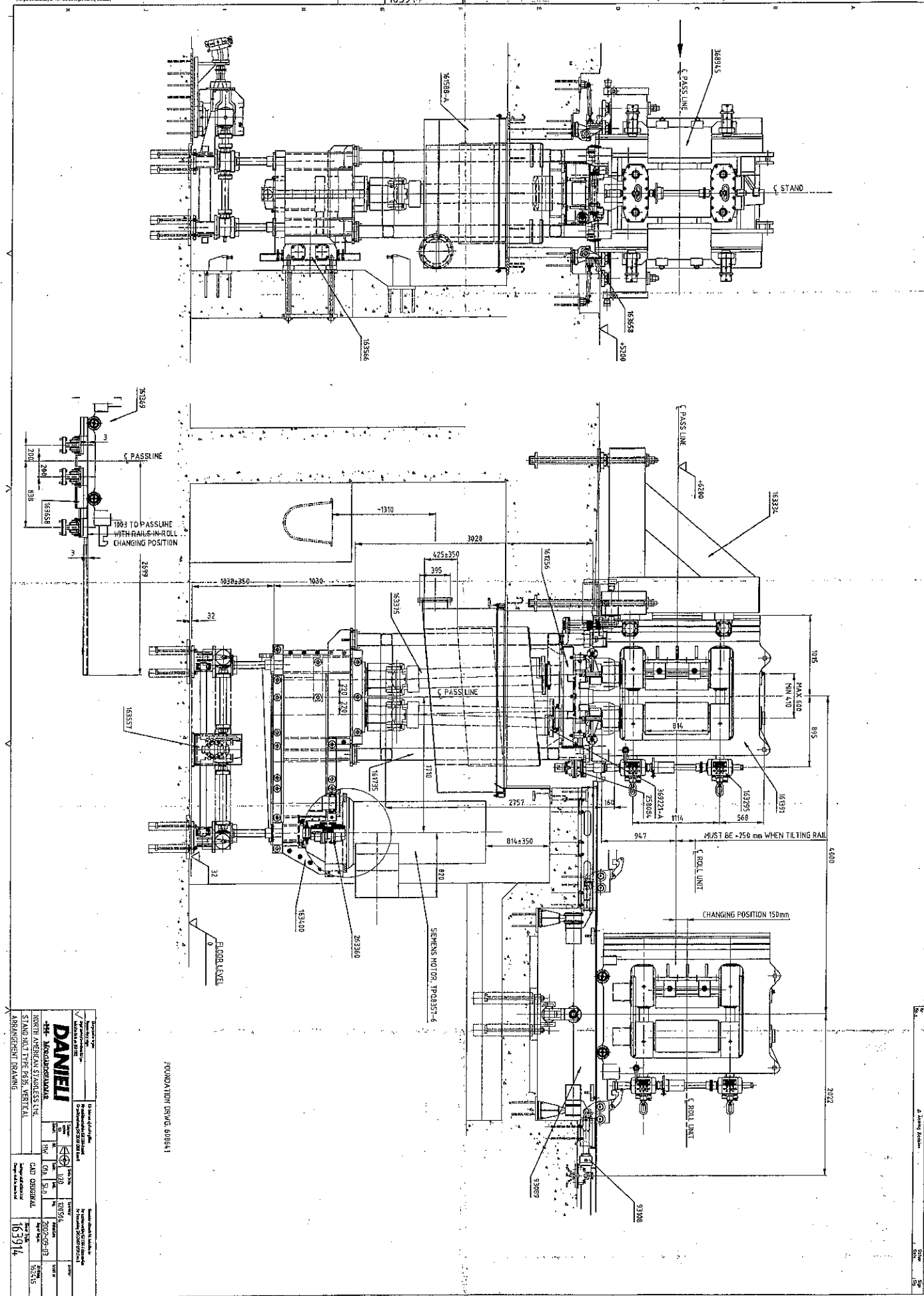
This is my only real friend and partner in the project, helped in third party or otherwise unilaterally used. Confidentiality will be preserved.

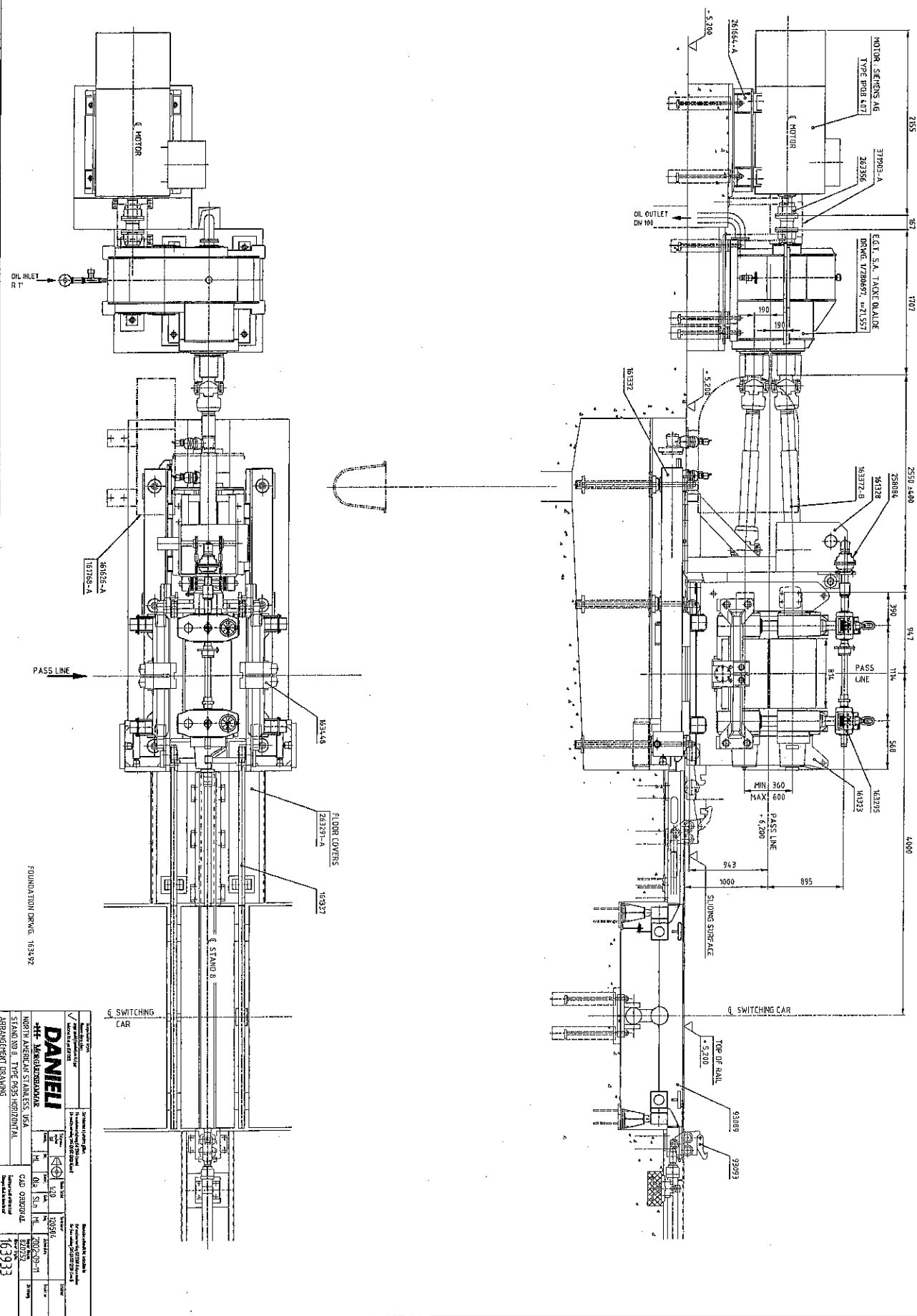
Denna är min enda verkliga värdnadspartner i projektet, hjälper i tredje part eller annars ensidigt används. Konfidentialitet kommer att bevaras.

Overleefde de bevestigde alsd als de volgende lag.

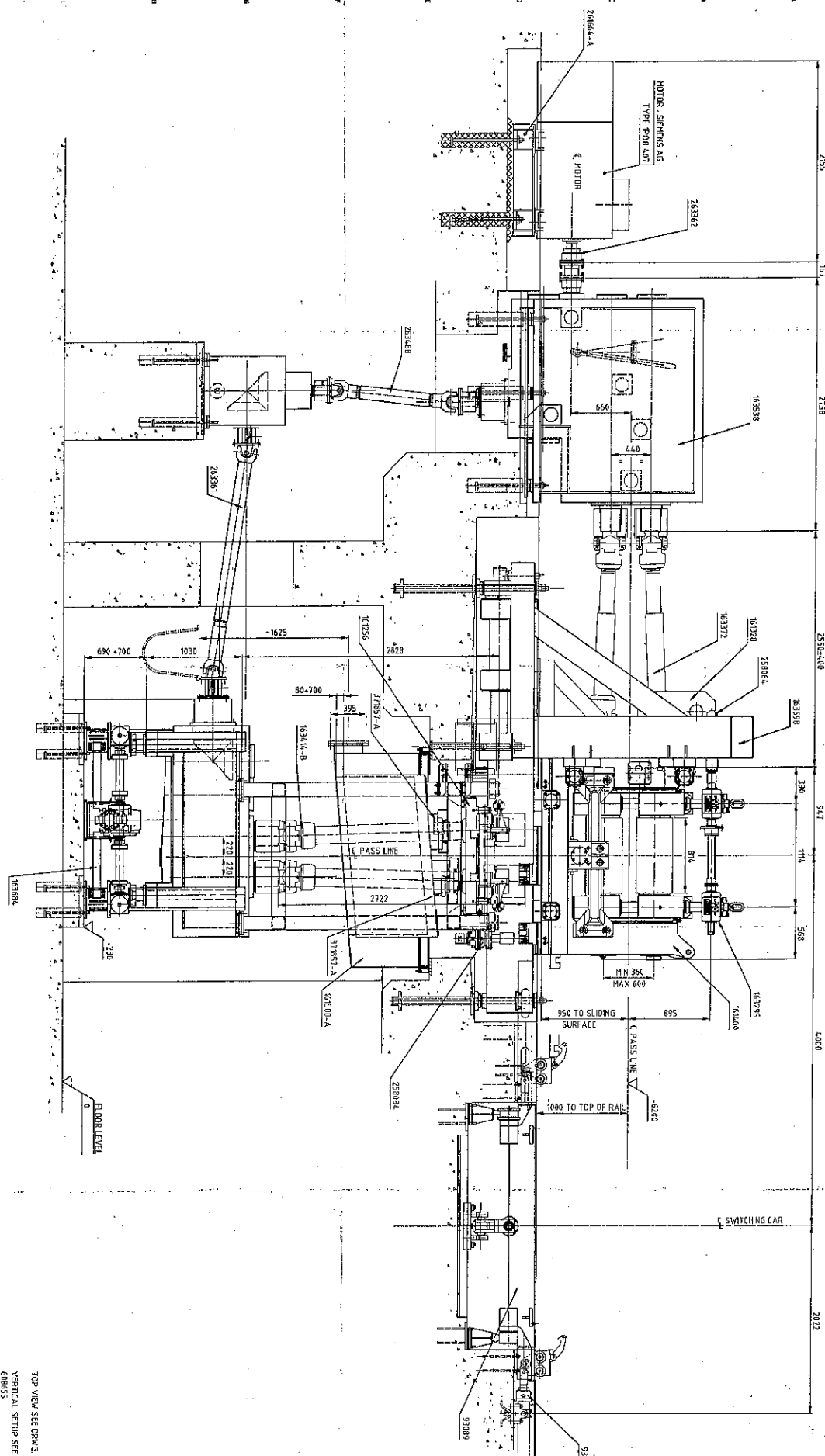
Mervel Schouten, S-777 82, Goedewijk, Suriname

Disposal day: 1	Recovery or Cryo. 163914
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Ullkennet des, nr	Rinnap-nr Dry No.
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FOUNDATION DRWG. 508645

TOP VIEW SEE DRWG. 163947
VERTICAL SETUP SEE DRWG.
608655

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Universal Gen. Co.	Reference Dept. 163934
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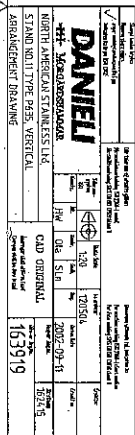


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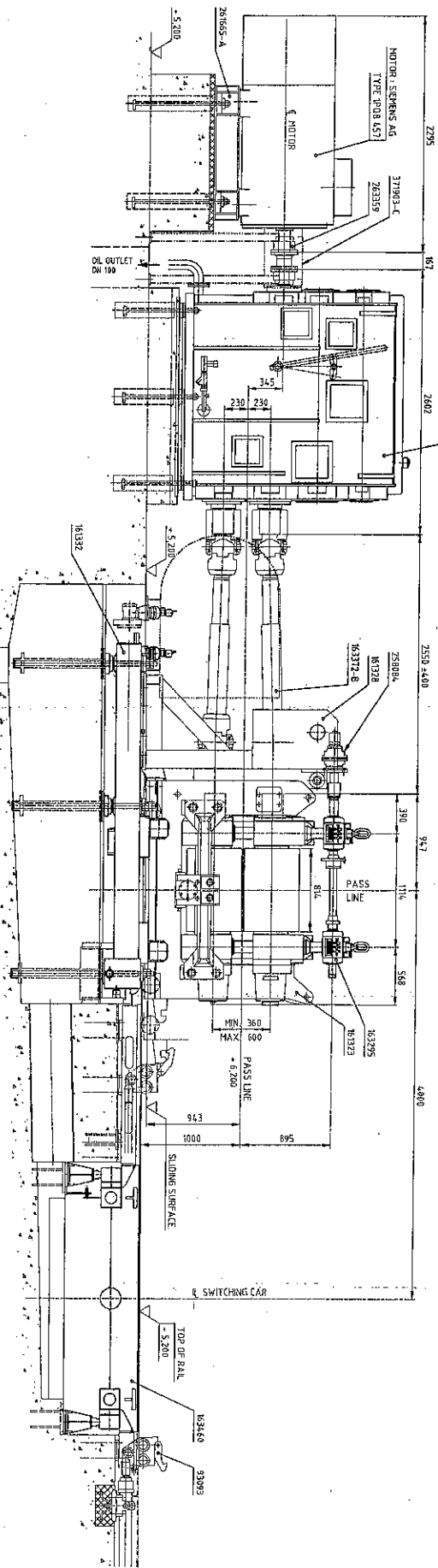
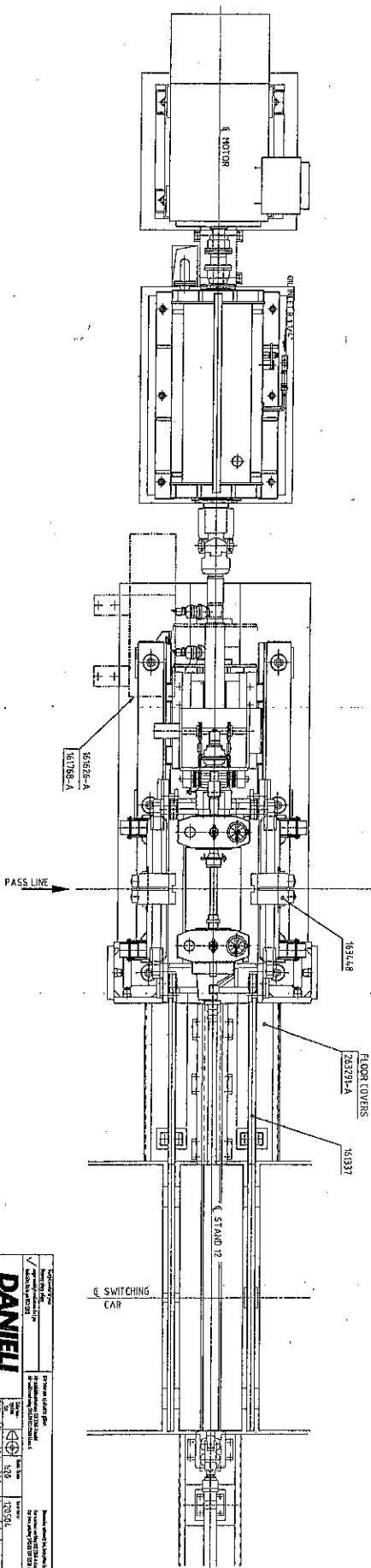
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DRWG. 1/280701, i=12,045

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Ullmann, Dan, Jr	Filing # Org. No. 163935
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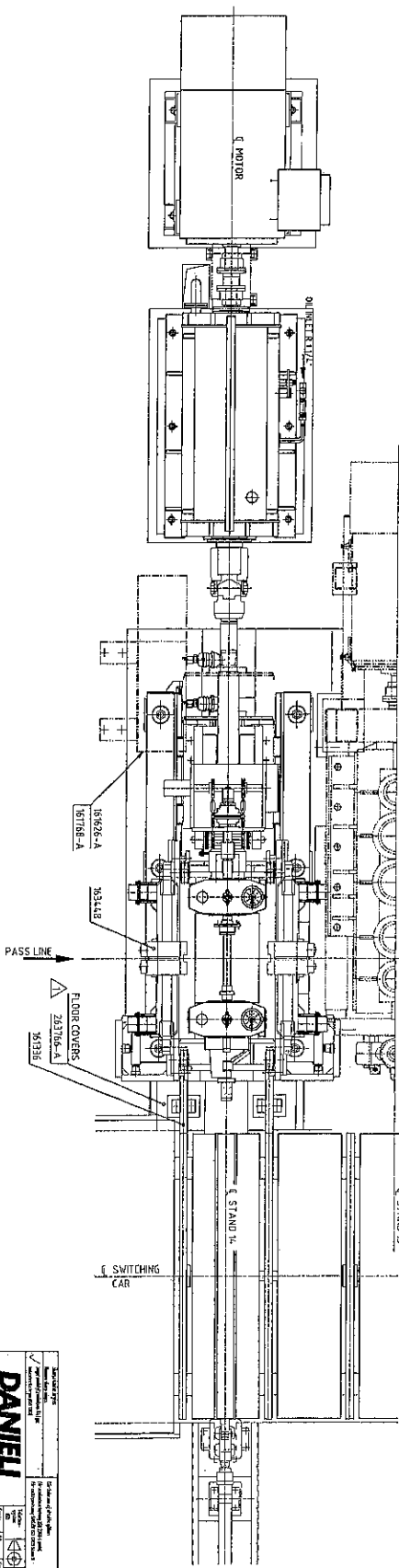


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A. J. K. K. K.

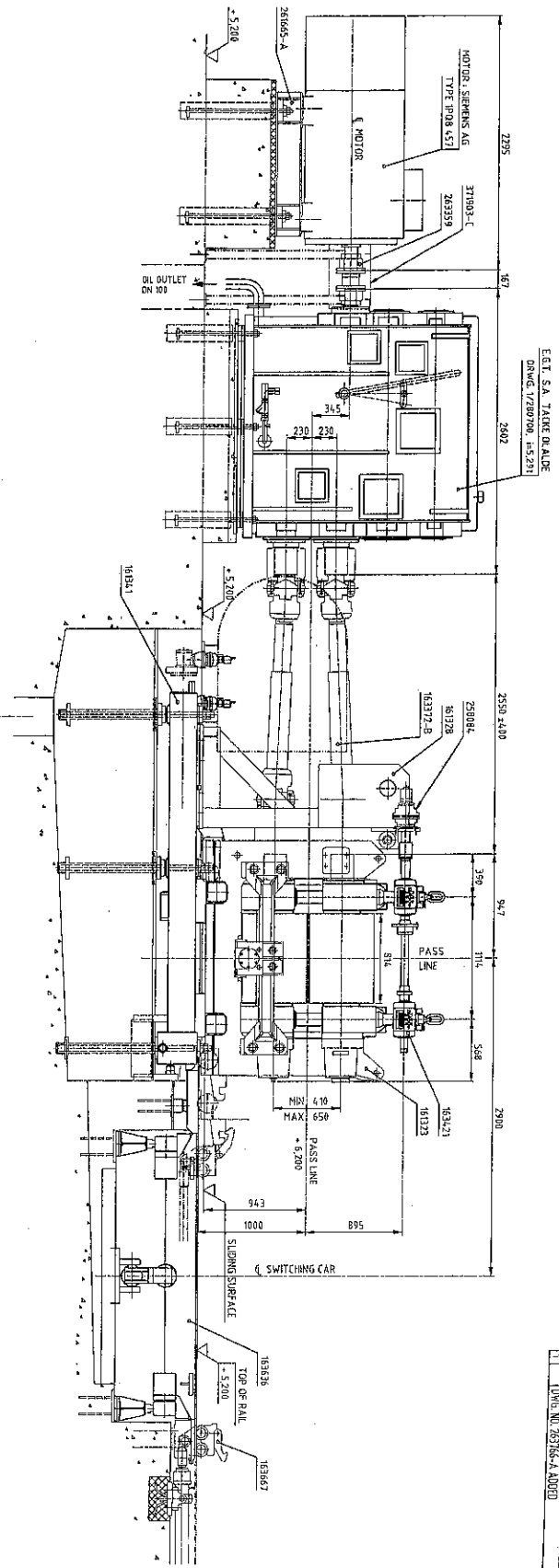
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163936



FOUNDATION DRAWING 163495

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Via dell'Industria, 1		20139 Milano	
Tel. 02/57401		Telex 310000	
Cable DANIELI		SWITZERLAND	
163936		163936	

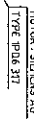


E.C.T. S.A. TACCA D'ALOE
DRAWING 1/20000 45/271

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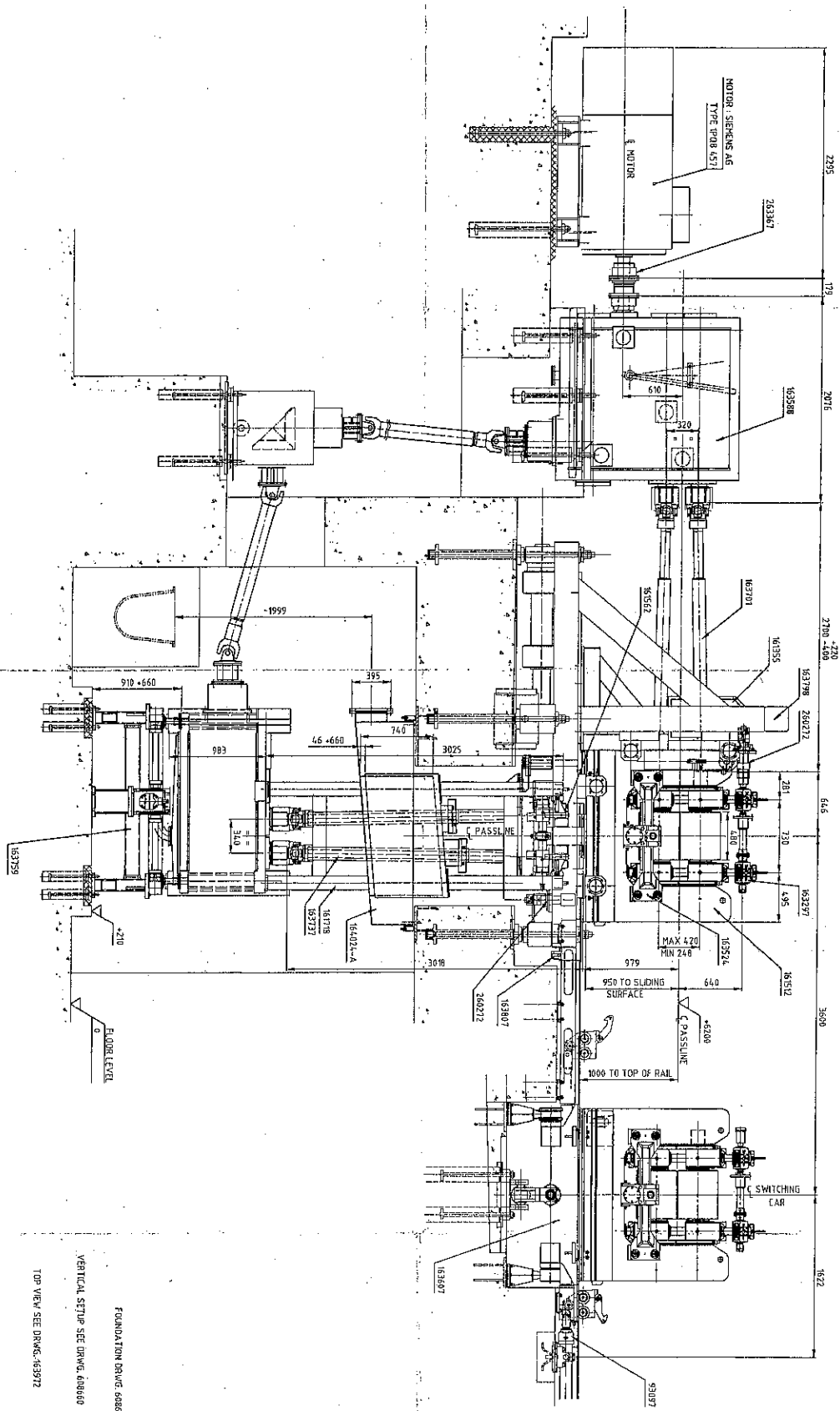


FOUNDATION DWGS. 163743 AND 163744



DANIELI #11 MARLBOROUGH NORTH AMERICAN TOBACCO CO., USA 3000 STANLEY RD., TYLER, TEXAS 75701 409-291-0000 FAX 409-291-0001		20. Make good on your commitment to the environment. 21. The world is a better place when we all do our part.		22. Make good on your commitment to the environment. 23. The world is a better place when we all do our part.	
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Item No.	Δ Auditing Revision	Δ Item	Δ Date	Δ 15%
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FOUNDATION DRWG. 608649

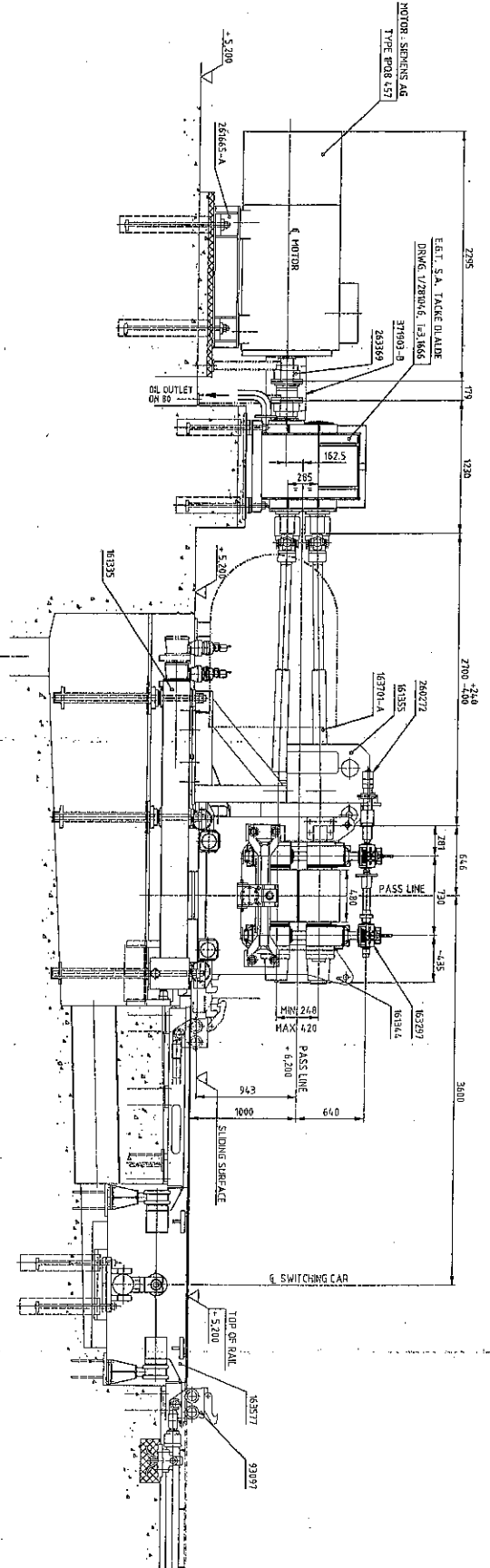
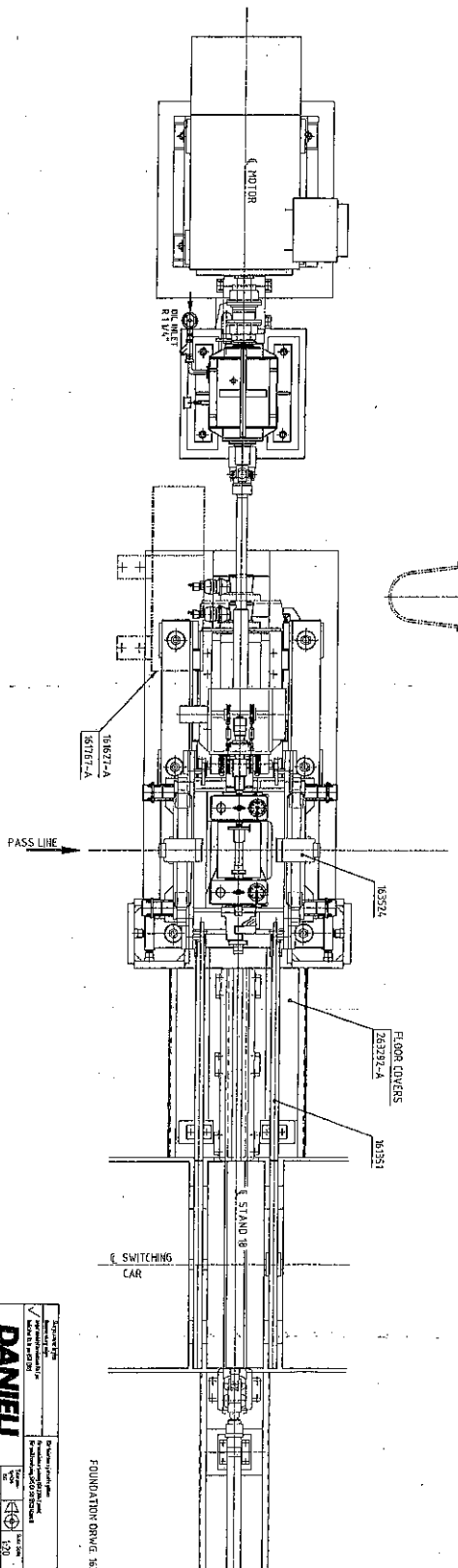
VERTICAL SETUP SEE DRWG. 608660

TOP VIEW SEE DRWG.-163972

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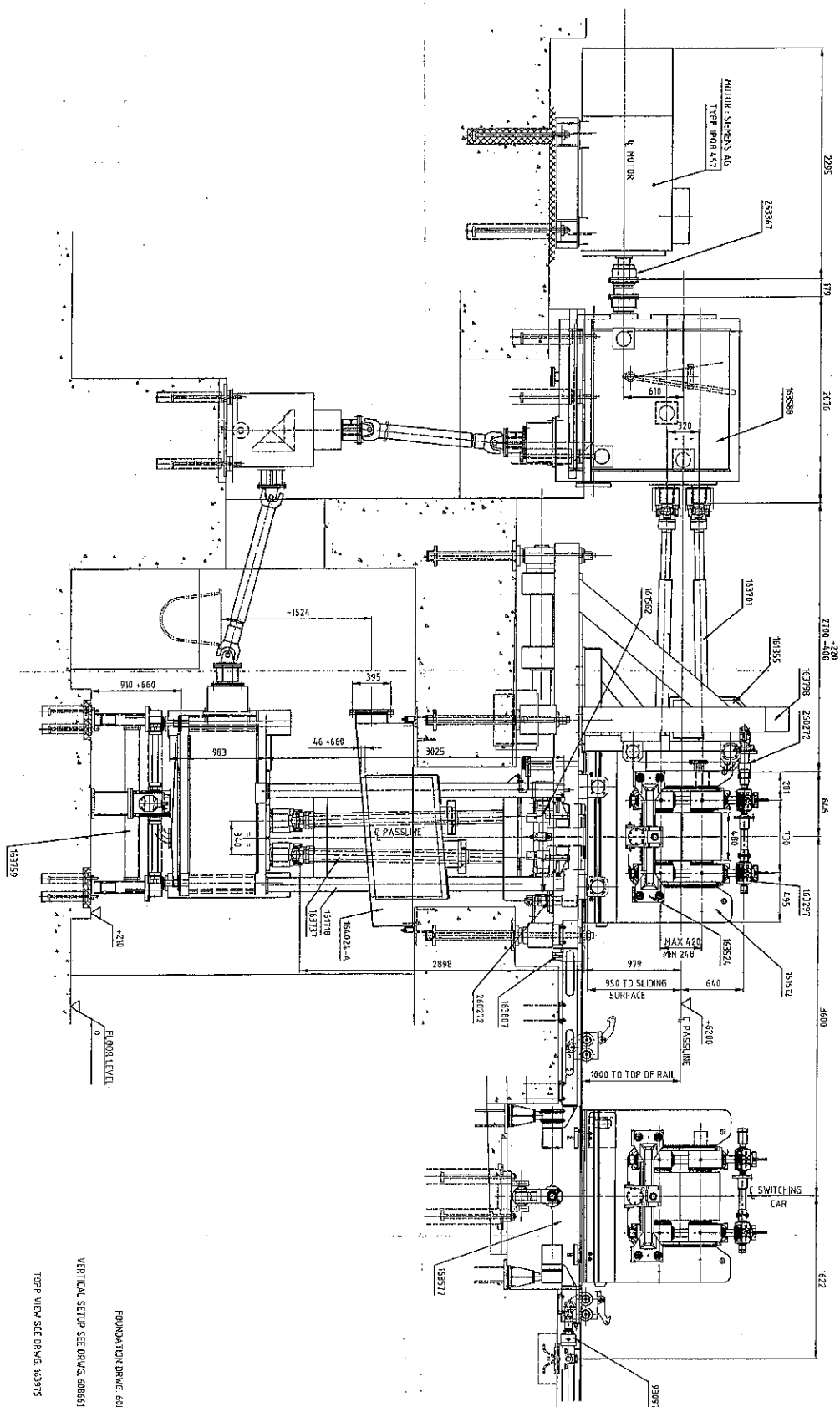
164003



DANIELI		NORTH AMERICAN STAINLESS, USA		CAD ORIGINAL		164003	
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Uptake of CO ₂ at	Atmospheric O ₂ No.
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FOUNDATION DRWG. 608645

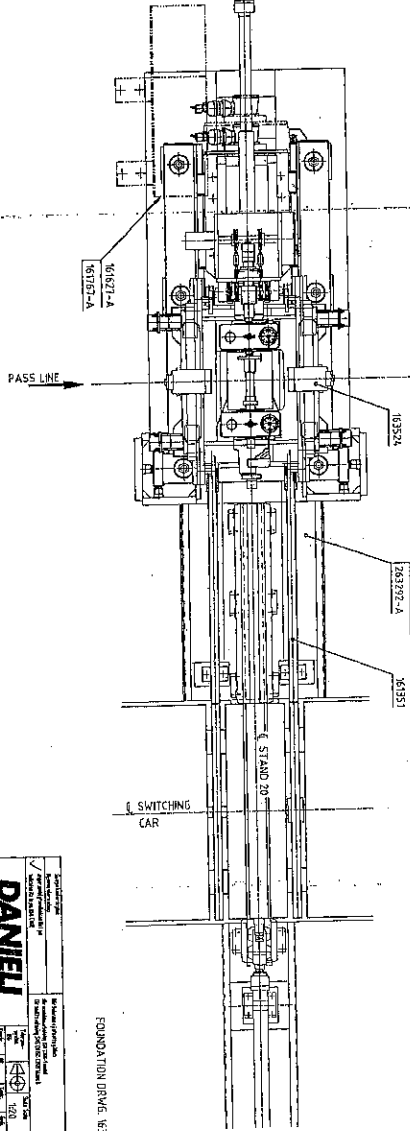
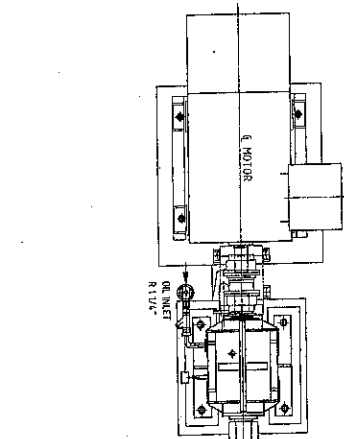
VERTICAL SETUP SEE DRWG. 60B661

TOP VIEW SEE DRWG. 163975

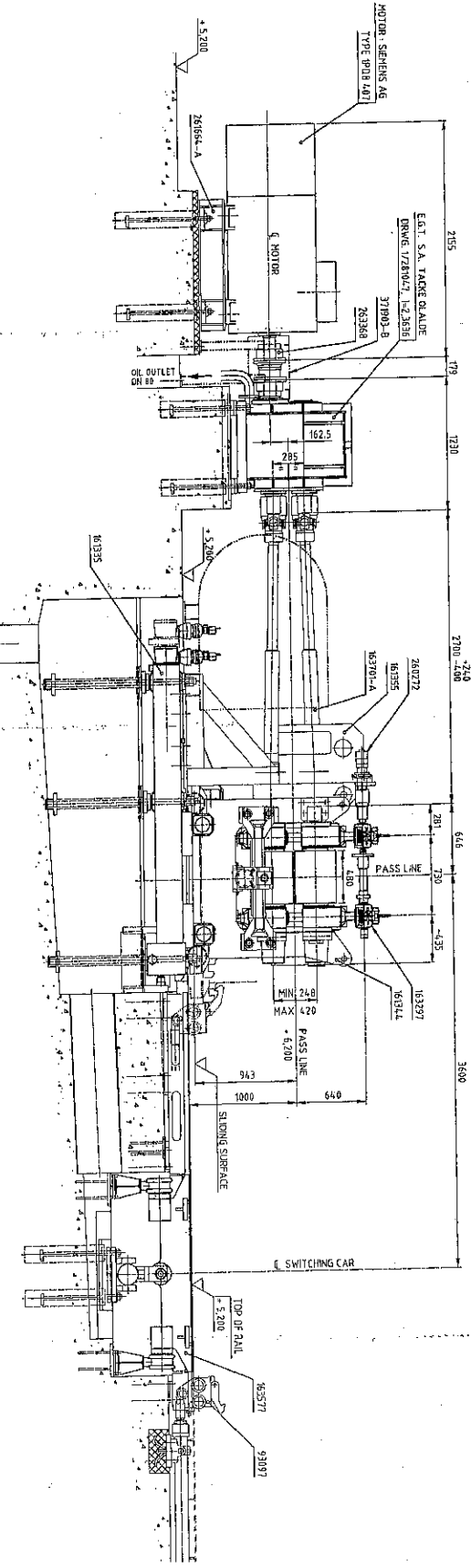
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164.004



FOUNDATION DRIVE, 20710



MOTOR, SEIENS AG
TYPE 808.481

E.C.T. S.A. TAORE D'ALICE
DRIVE 1/280.1, 1/2.80.1

PASS LINE

PASS LINE

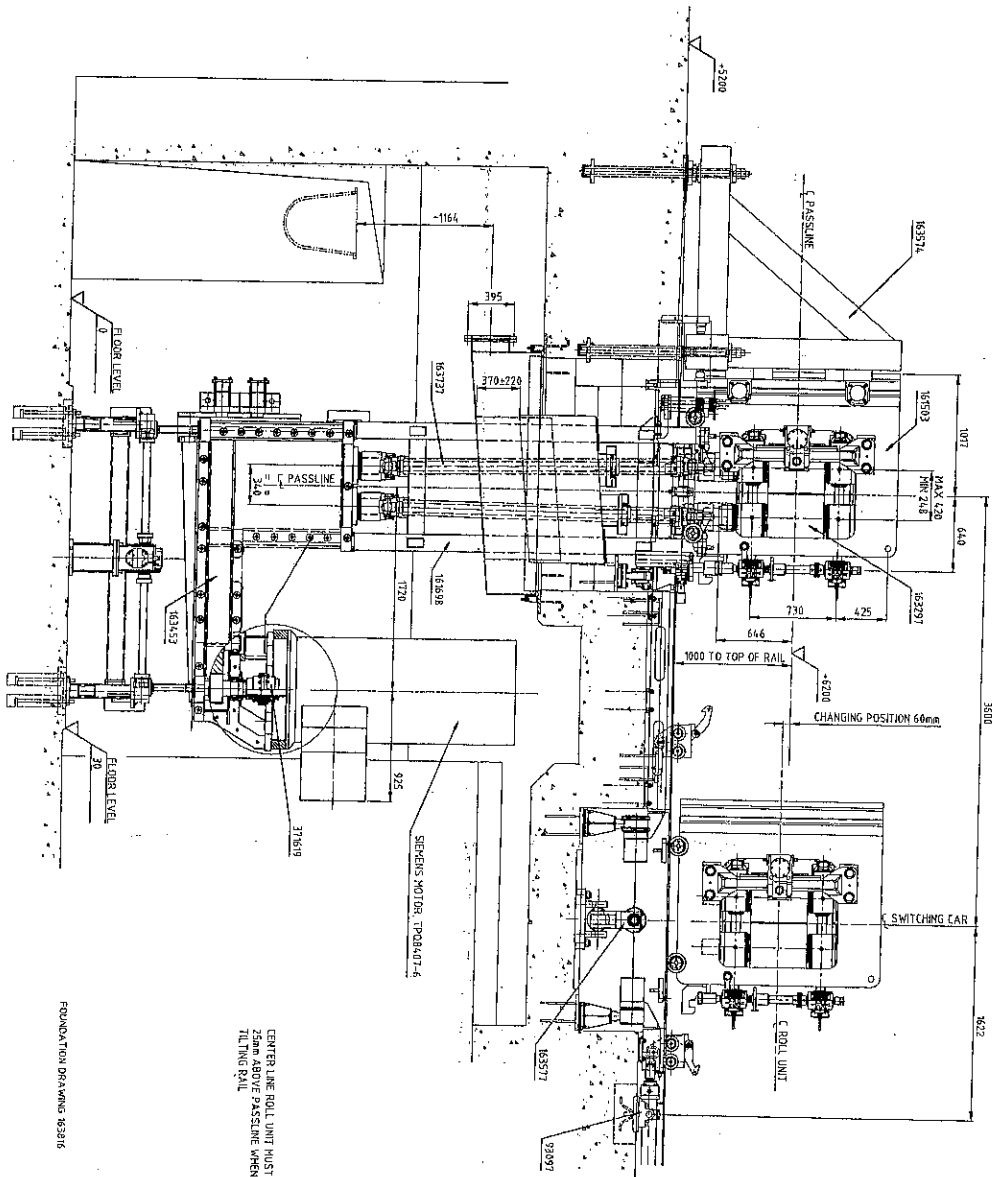
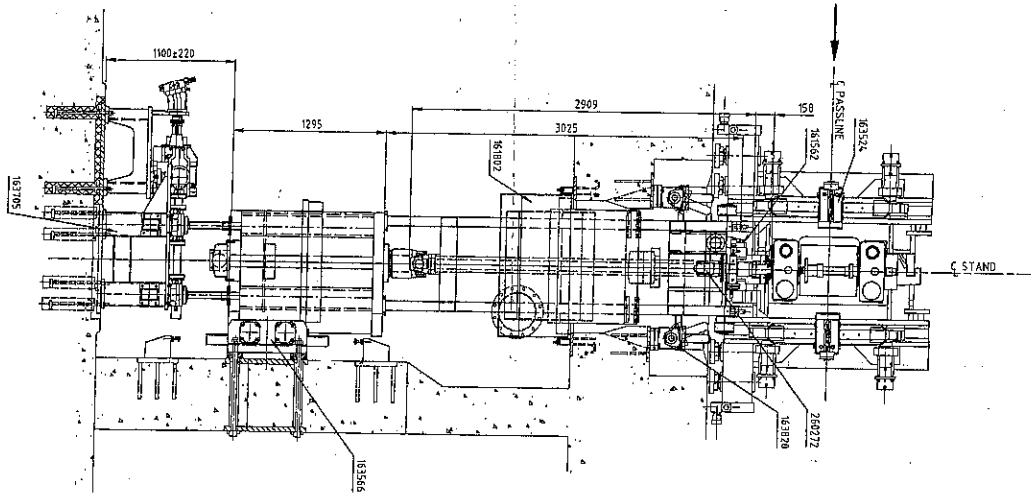
SWITCHING CAR

TOP OF RAIL

SLIDING SURFACE

DANIEL NORTH AMERICAN STAINLESS, USA STANDARD NO. 28, TYPE P22, HORIZONTAL ARRANGEMENT BRAKING		Drawing No. 164.004 Date: 2002-09-07 Drawn by: 164.004	
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164002



FOUNDA TION DRAWING 163616

CENTER LINE ROLL UNIT MUST BE
25MM ABOVE PASSLINE WHEN
TILTING RAIL

SIEBERS MOTOR TPOB-47-6

DANIEL NORTH AMERICAN STEELCASTS LTD. STAND NO. 21 TYPE PAUL VERTICAL ARRANGEMENT DRAWING		164002	
164002		164002	

