

UNLESS OTHERWISE STATED, GENERAL TOLERANCES TO ISO 2768
 TOLERANCE CLASS 'm' FOR MACHINING & 'V' FOR FABRICATION
 --REMOVE ALL BURRS AND SHARP EDGES
 --MACHINED SURFACES 3.2 Ra UOS
 --WELDS ACCEPTABLE TO ISO 5817 - CAT:D UOS

DIMENSION	MACHINED	FABRICATED
UP TO 3	± 0.1	
OVER 3 UP TO 6	± 0.1	± 0.5
OVER 6 UP TO 30	± 0.2	± 1.0
OVER 30 UP TO 120	± 0.3	± 1.5
OVER 120 UP TO 400	± 0.5	± 2.5
OVER 400 UP TO 1000	± 0.8	± 4.0
OVER 1000 UP TO 2000	± 1.2	± 6.0
OVER 2000 UP TO 4000	± 2.0	± 8.0
ANGULAR	± 0.15°	± 1.0°

Drawn By:
nigel.copestake

Checked By:
T.WILLIAMS

Approved by - Date
T.WILLIAMS 07/06/2022

Design State
WorkInProgress

Date
01/04/2008

Title:

SLFV500 P Crane Assy
 SLFV500 P Crane Assy

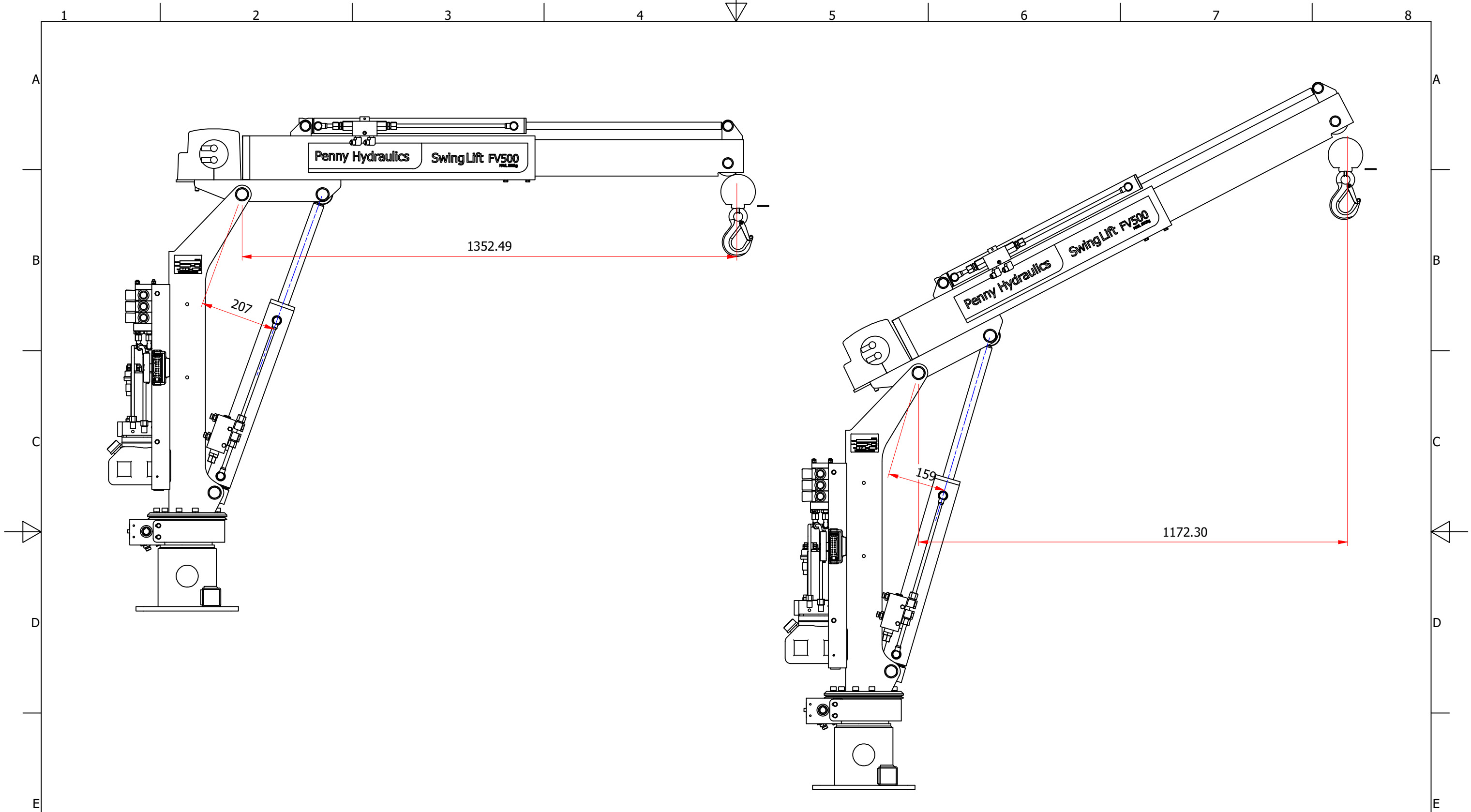
Material	Dimensions mm
Finish/Colour	Scale on A3 0.09 : 1
	Projection 1st Angle

PennyHydraulics
GROUP

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Customer Ref.	PH Job Number
Drg No. FV500P test_16_12_2021.iam	Doc Type
Part No FV500P	Reference
test_16_12_2021	Edition A
	Sheet 1 of 3



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Drawn By: nigel.copestake Checked By: T.WILLIAMS Approved by - Date: T.WILLIAMS 07/06/2022 Design State: WorkInProgress Date: 01/04/2008

Title: SLFV500 P Crane Assy
 SLFV500 P Crane Assy

Material: _____ Dimensions mm
 Scale on A3: 1:10
 Projection:

Finish/Colour: _____

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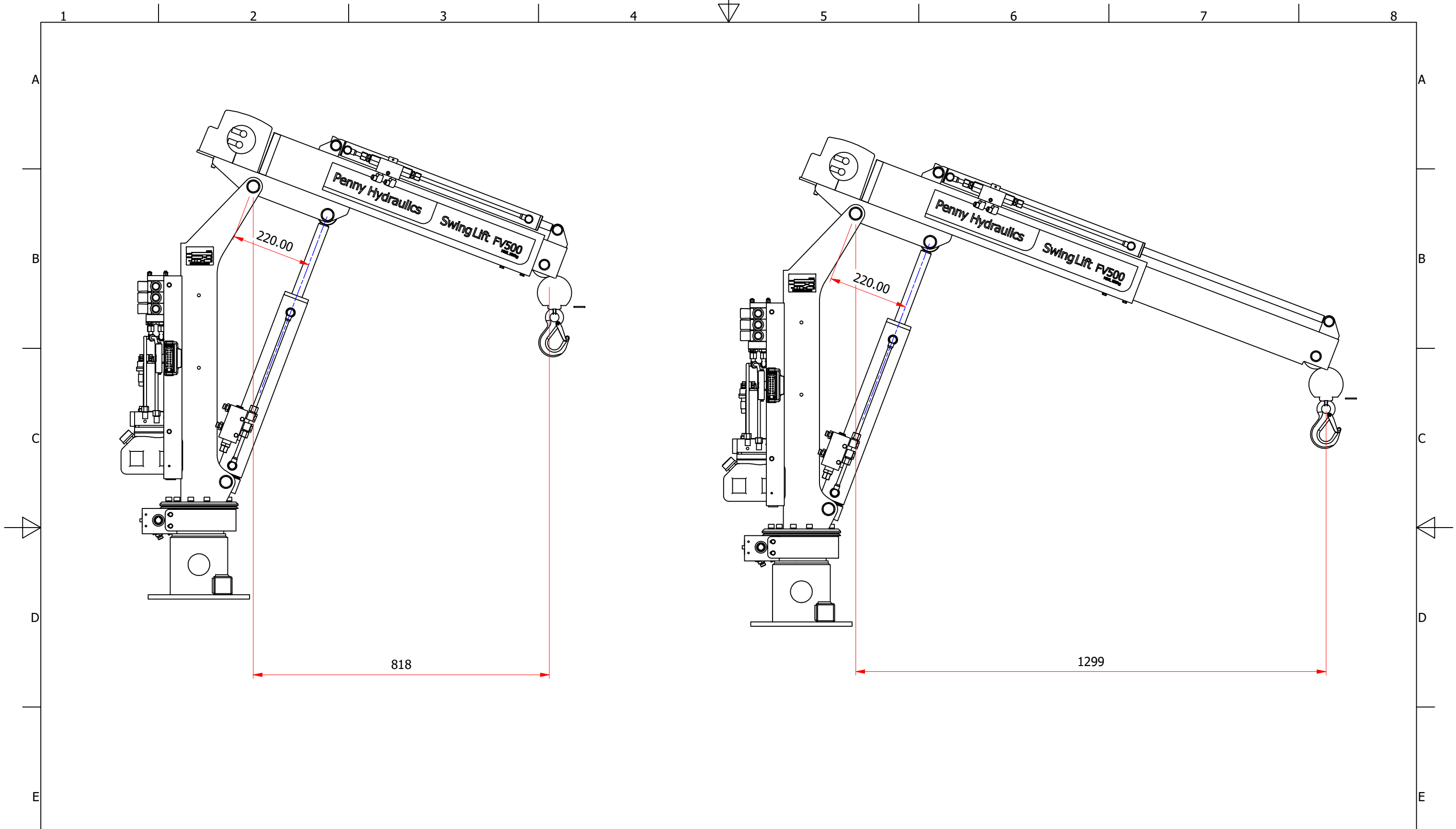
Customer Ref. PH Job Number

Drg No. FV500P test_16_12_2021.iam Doc Type

Part No. FV500P Reference Edition A Sheet 2 of 3

test_16_12_2021

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Drawn By: **nigel.copestake**
 Checked By: **T.WILLIAMS**
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Design State WorkInProgress	Date 01/04/2008	Material	Dimensions mm
Finish/Colour	Scale on A3 1 : 10	Customer Ref.	PH Job Number
Part No FV500P	Reference	Doc Type	Sheet
test_16_12_2021	FV500P test_16_12_2021.iam	A	3 of 3