### वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् Council of Scientific & Industrial Research

## राष्ट्रीय वांतरिक्ष प्रयोगशालाएं National Aerospace Laboratories



#### APMF/PUR/2K19/170

09th Aug 2021

#### **CORRIGENDUM**

With reference to our Tender ID No. 2021\_CSIR\_82286\_1 released on 20-July-2021 towards Procurement of CNC Servo Hydraulic Press Brake with Accessories, the below Technical spec is added:-

Existing		Amended to
Chapter/	Description as per Tender	<u>Clarification</u>
Sr. No.	Document/Specification	
Chapter 4	Specifications and Allied Technical Details	The Title to be read as:
Title	for Hydraulic Power Pack (HPP)	Specifications and Allied Technical Details
<u> </u>		for CNC Servo Hydraulic Press Brake
PART B: Technical Clarifications: The Technical specifications has not been changed. However, the clauses are explained in detail for better		
understanding of the specification.		
Chapter 4/	Detailed Technical Specification (including the	The list of Spares are to be quoted. Please refer
Sl. No. 4.2	list of spares):	Sl. No. L, Chapter 4
Chapter 4/	Suitable Electrical Cabinet equipped with air	The word "Required" refers to the supply of a
\$I. No. 4.2 (B 4)	conditioning unit (if required) shall be provided	suitable Electrical cabinet.
	which shall operate at the environmental	This unit (electrical cabinet) shall operate at the
	temperature of 50°C Max.	Environmental temperature of 50°C Max.
		Air conditioning unit for the electrical unit shall to
	Onen Height 250mm or more	be supplied only if it is required.  The Open Height of 350mm or more is calculated
Chapter 4/	Open Height - 350mm or more	as follows:
SI. No. 4.2		1. Punch ht: 243mm
(C 7)		2. Die Height is 95mm
()		3. (Sl. No.1 + Sl. No.2) = 338mm
		4. 338mm + 4mm sheet thickness = 342 mm
		<ol><li>Hence, the Open height is considered as</li></ol>
		350mm or more. This is our calculation for
	7	arriving at the OPEN HEIGHT value of
		350mm.
		The holder is part of the Press and hence its height is not considered.
		Refer the Sketch "ANNEXURE – 1A"
Chapter 4/	PROVE OUT COMPONENTS AT	The Components as mentioned in the
SI. No. 4.2	SUPPLIER'S PLACE:	ANNEXURE-2 shall be fabricated – 1 set as part
(N 1)	The vendor shall fabricate 1(One) sets of the	of the prove out.
	components as per the drawings enclosed in	a. The necessary tooling/Jigs and Raw material
	ANNEXURE-2. All the necessary tooling/Jigs	required for Proving out the components
	and Raw material required for Proving out the	shall be arranged by the Vendor
	components shall be arranged by the Vendor	b. This is not included in the scope of machine
		supply.

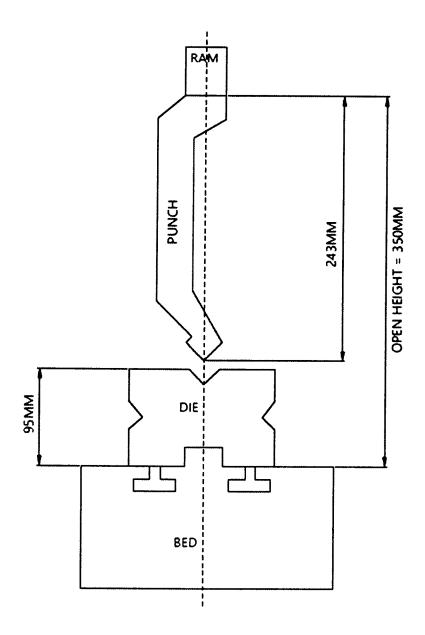


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# SKETCH EXPLAINING THE OPEN HEIGHT OF PRESS BRAKE ANNEXURE - 1A



All other terms and conditions of the tender document remains the same.

(a)() () () (1) (1) (1) (1) Stores & Purchase Officer