	TECHNICL NOTES	
NOTES	CONTENT	
GENERAL NOTES		
	Iron structures should be painted to prevent rust and improve equipment life.	
Metal structure treatment	- Remove loose rust with a wire brush, sandpaper or chemical rust remover.	
	- If applicable, sand areas where paint is chipping until surface is smooth.	
	- Remove dust or oil with a degreaser or denatured alcohol.	
	- Prime surface to protect against rust and corrosion	
Wood treatment	- The wood must be treated with pesticides and kiln-dried to ensure adequate humidity.	
Wood d'eddifient	- Wood sealer should be applied for later use.	
	- wood screw ANSI B18.6.5M - 9.5x2.1 x 60 long Steel.	
	- Wood screw ANSI B18.6.5M - 9.5x2.1 x 40 long Steel.	
	- wood screw ANSI B18.6.5M - 8x2.1 x 45 long, Steel.	
	- Screw hexagon head AS 1420 - 1973 - M8 x 40 long. Steel.	
	- Screw hexagon head AS 1420 - 1973 - M8 x 45 long. Steel.	
	- M3 screw CSK HEAD DIN 963 - M3 x 8 long. Steel.	
	- Woood screw CSN 02 1174 - A M6 x 18 long. Steel.	
	- Berings 2031N210 Plain berings pillow blocks , 12 bore.	
	- Rivet GB T 871-1986 2.5 X (3") 8mm long.	
	- Woood screw ANSI B18.6.5M - 8x2.1 x 50 long. Steel.	
Parts to buy	- Wood screw ANSI B18.6.5M - 9.5x2.1 x 60 long Steel.	
	- Wood screw ANSI B18.6.5M - 9.5x2.1 x 40 long Steel.	
	- Wood screw ANSI B18.6.5M - 8x2.1 x 45 long, Steel.	
	- Screw hexagon head AS 1420 - 1973 - M8 x 40 long. Steel.	
	- Screw hexagon head AS 1420 - 1973 - M8 x 45 long. Steel.	
	- M3 screw CSK HEAD DIN 963 - M3 x 8 long. Steel.	
	- Woood screw CSN 02 1174 - A M6 x 18 long. Steel.	
	- Berings 2031N210 Plain berings pillow blocks , 12 bore.	
	- Rivet GB T 871-1986 2.5 X (3") 8mm long.	
	- Woood screw ANSI B18.6.5M - 8x2.1 x 50 long. Steel.	
	- Grub screw DIN 913 - M6 x 10 long. Steel.	
	PROJECT CREATED BY APPROVED BY DATE VERSIC	ON
	Peeling Machine for Sunflower	•
	Seeds L. Ruda A. Morillo 16/09/2021 1.0	
	PART NAME FILE NAME POS	

PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Peeling Machine for Sunflower					
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TECHNICL NOTES				
NOTES	CONTENT			
GENERAL NOTES				
Parts to buy	<ul> <li>Woood screw ANSI B18.6.5M - 4.8x1.6 x 25 long. Steel.</li> <li>Socket HD AS 1420 - 1973 - M6 x 16 long. Steel.</li> <li>Screw hexagon head AS 1110 - M10 x 45 Steel.</li> <li>Nut (lock)AS 1112 - M8 Type 5 Steel A53.</li> <li>Nut AS 1112 - M10 Type 5 Steel.</li> <li>Washer AS 1112 - M8 Type 5 Steel.</li> <li>Washer AS 1112 - M10 Type 5 Steel .</li> <li>Pulleys 75 OD X 12 bore v belt pulley Steel.</li> <li>Pulleys 230 OD X 12 bore v belt pulley Steel.</li> <li>V-Belts.</li> </ul>			

PROJECT	CREATED BY	APPROVED BY		DATE	VERSION
Peeling Machine for Sunflower Seeds	L. Ruda	A. Morillo		16/09/2021	1.0
PART NAME	FILE NAME				POS
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		LICENCE		SCALE	SHEET
Tropical Products Institute OHO e.V.		CC-BY-SA 4	1.0		9 /71