

300607

2022-025

123101

2021

0.25 0 0.25 10 0

1

		300607
	2	2
	0769-85845562	0769-85845562
	0769-82893316	0769-82893316
	topstar@topstarltd.com	topstar@topstarltd.com

2021
 15000
 2

IP20	22KG		0.43s		
TR005-HP600		5KG	10KG	800mm	±0.02mm
IP20	28KG		0.46s		
TR005-HP700		5KG	10KG	800mm	±0.02mm
IP20	30KG		0.45s		
TRH015-HP800		15KG	25KG	800mm	±0.03mm
IP40	52KG		0.45s		
TRH015-HP1000		15KG	25KG	1000mm	±0.03mm
IP40	55KG		0.45s		

2021
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 600/800/900mm
 900/1100/1500/1700mm
 75-1300U
 GU80S
 10KG
 ±0.1mm
 MD-90s
 GU80S

5		CCD	
6	η	η	
7	VOC	υ	
8	h	FPC	
9	AR	PVD AR CCD	3C
10		U υ ι U	3C

11

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20			3C LCD
21		U SEMEMA	3C LCD
22	CCD PVD)	Tray CCD U	
23		U	
24		2	
25	3D	2.5D 3D	
26			3C
27		U	
28			3C
29			3C
30	CG		

2020 39.1% 6.68 45.78%

5 3C 15,717.23 45.81%
7,582.95 22.10% 5,704.80 16.63% 5,304.11 15.46%

2 90T 5500T TMII 1 0
TE TM 90T 5500T TMII 1 0
TM 1 0
1 0
TMII TM 1 0
3C TH 1 0
TH 1 0

2021 年

TE 80T-230T

TMII

TM90II TM130II

TM170II TM220II TM260II TM330II TM400II TM470II 8

2022 年 TS

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X Y Z A B C

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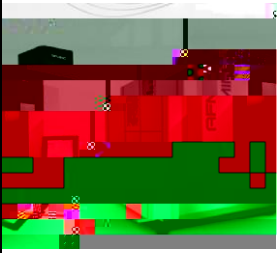
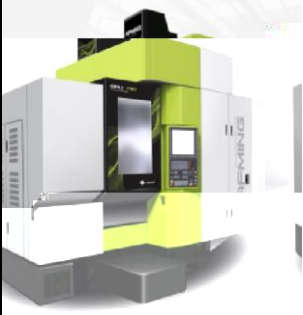
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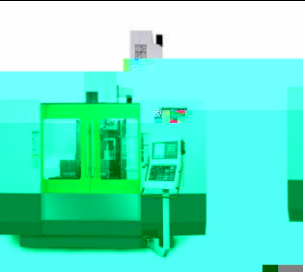
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3

1	GMU800/600		<p>GMU800 8 GMU600</p> <p>GMU800 AVI 8 GMU800EVO</p> <p>800mm GMU600 500mm</p> <p>XYZ AC</p>	
2	GMU750/400		<p>700/400mm</p> <p>AC</p> <p>C M6 3 D3 3</p>	GMU750
3	HMU140P 1		<p>1</p> <p>X A</p> <p>Y B HSK A100</p>	0
4	GMU2518		<p>X Z x h U</p> <p>Y i U C</p> <p>A</p> <p>FEA</p> <p>8 i</p> <p>□ 8</p>	8
5	G1000/G1800		<p>8</p> <p>6 rpm 8 4 rpm</p> <p>0.001mm</p>	

6	HSC26G\HSC30G		<p>ت HSK E40-30000RPM</p> <p>12KW 7.2N.m</p> <p>1 1</p> <p>ش</p>	3D
7	TC/HT / 1		<p>ت</p> <p>Y</p> <p>غ غ</p> <p>ش</p>	ر ل
8	1100\1300\1600\1600H		<p>ت HSKE40\63 2</p> <p>ش</p> <p>ر</p> <p>FEA</p> <p>ش</p> <p>Z</p> <p>1600H</p>	ر ل

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BT40-12000

D1

D2

D3 غ

M6 vii

2

GTRT

A/C

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DDR

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GMU800

GMU750

GMU400

GMU750
GMU600

HMU140P

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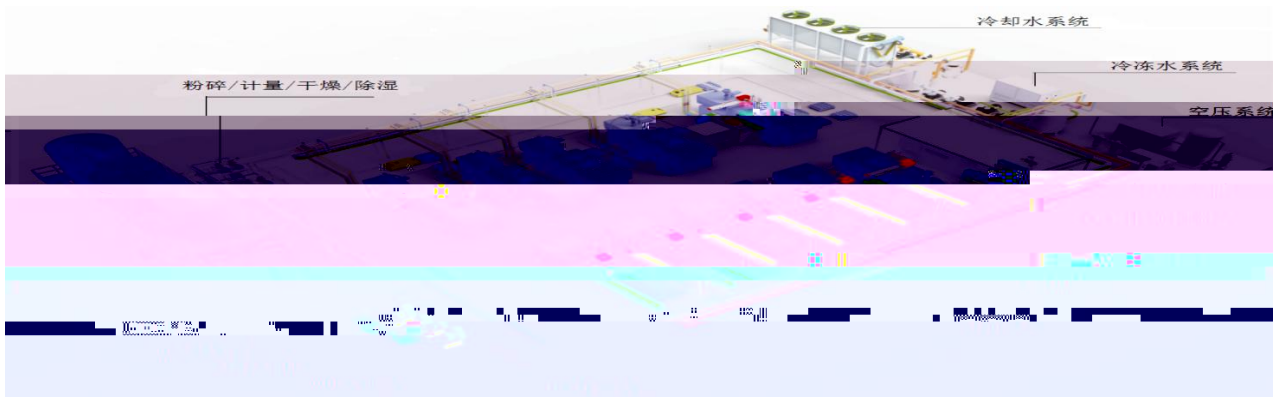
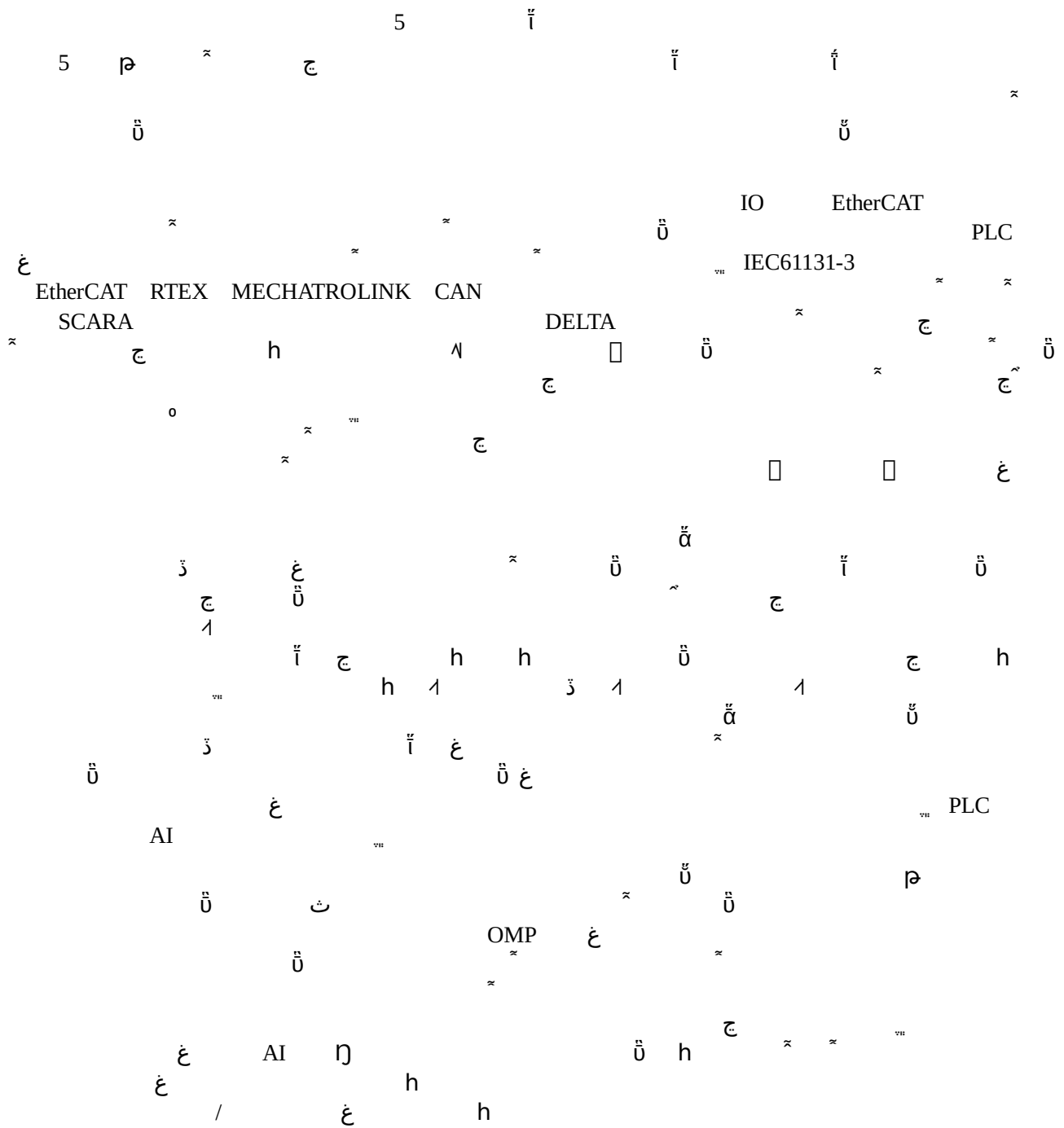
$\pm 120^\circ$ C
v
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4 1

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TC/HT



2021

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SoC

$$\text{SoC} \approx$$

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SoC

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6		850W CAN	4.7A		
7	12KQ8EggbpH7X1W9TR557A4F8E6yF8InPX814P40Yà	0.05mm	<5.6s		
		100A	22KW		
		CAN	CIA301/DS402		
		1bar	STO		

	3,292,734,230.03	2,755,439,646.69	19.50%	1,660,363,365.82
≈	65,395,277.18	519,711,721.61	-87.42%	186,573,823.78
≈	28,788,540.27	496,842,535.67	-94.21%	183,320,939.38
	-328,811,706.83	1,004,240,213.22	-132.74%	122,201,250.28
/	0.15	1.09	-86.24%	0.78
/	0.15	1.08	-86.11%	0.78
	2.98%	27.23%	-24.25%	18.07%

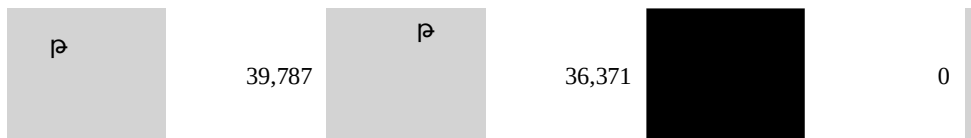
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	790,865,109.19	763,395,144.49	734,982,898.09	1,003,491,078.26
≈	92,082,922.50	35,957,151.65	4,436,166.05	-67,080,963.02
≈	89,068,922.98	31,099,507.62	-1,906,946.62	-89,472,943.71
	-498,512,931.10	72,675,140.56	-187,482,564.63	284,508,648.34

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2021 2020

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	2021	2020	
	63.95%	46.48%	17.47%
U	2,878.85	49,684.25	-94.21%
EBITDA	8.88%	136.01%	-127.13%
	3.03	68.2	-95.56%