

1. 基本信息

设备编号	3125-00012
编号类型	内部编号
设备型号	M1280D
建档日期	2017-10-18 14:04:21
备案有效期	2018-10-18 14:04:21
产权单位	上海市机械施工集团有限公司
采购日期	2011-01-18
产地	中国
制造商	FAVCO
臂长	64.2 M
最大起重量	100 T*M
起重卷扬容绳量	800 M
对地压强（地耐力参数）	kg/cm ²
总重量（约）	475 T

2. 结构反力

图1:

□

最大塔身高度 I	
爬距范围 II	

风速 结构反力	工作状态风速	非工作状态风速
M		
V		
MK		
H1		
H2		

图2:

□

风速 结构反力	工作状态风速	非工作状态风速
		20
M	2209	926
V	372	318
S	7	36
MK		

T	581	284
风速	工作状态风速	非工作状态风速
U	395	125
结构反力		
	20	42

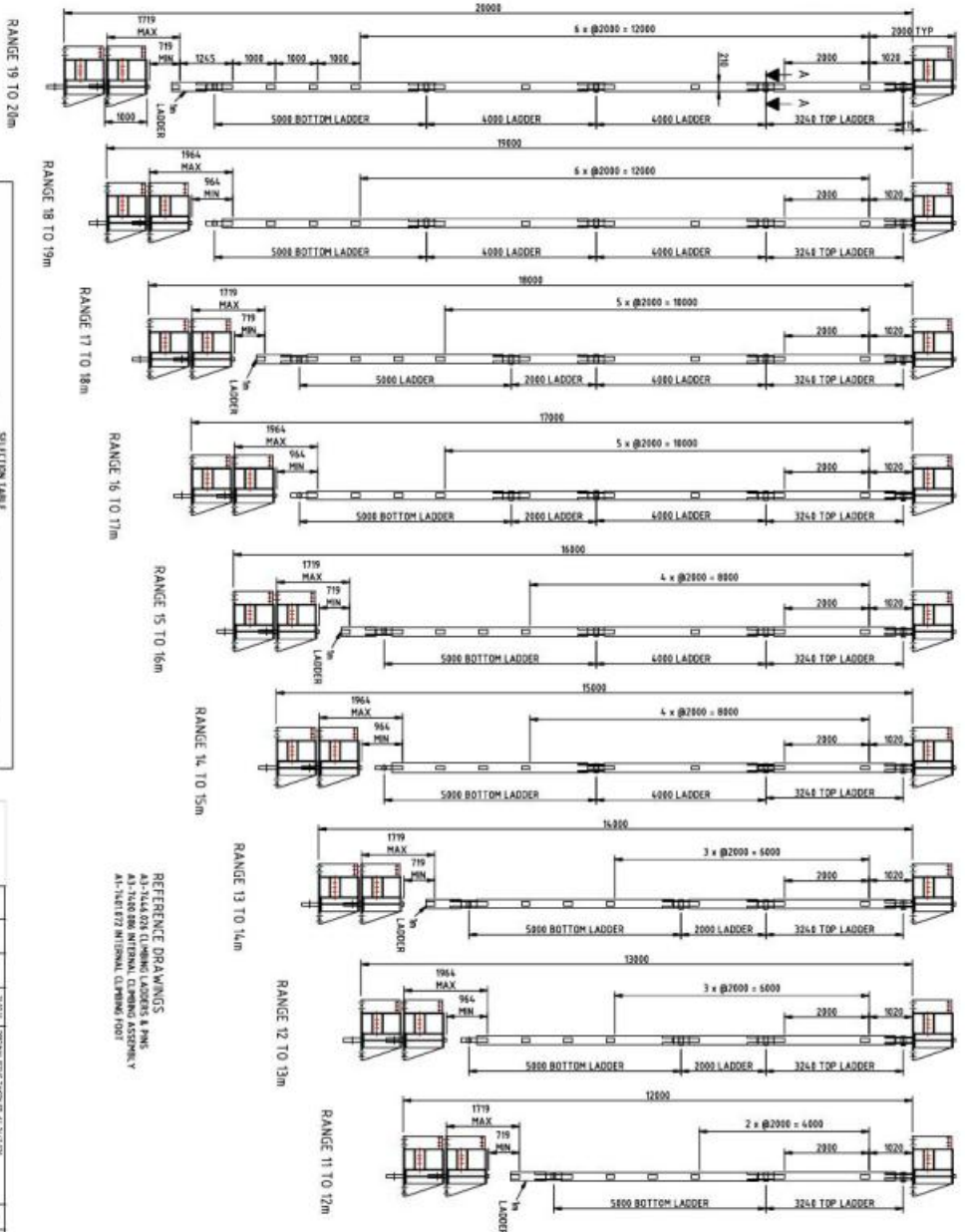
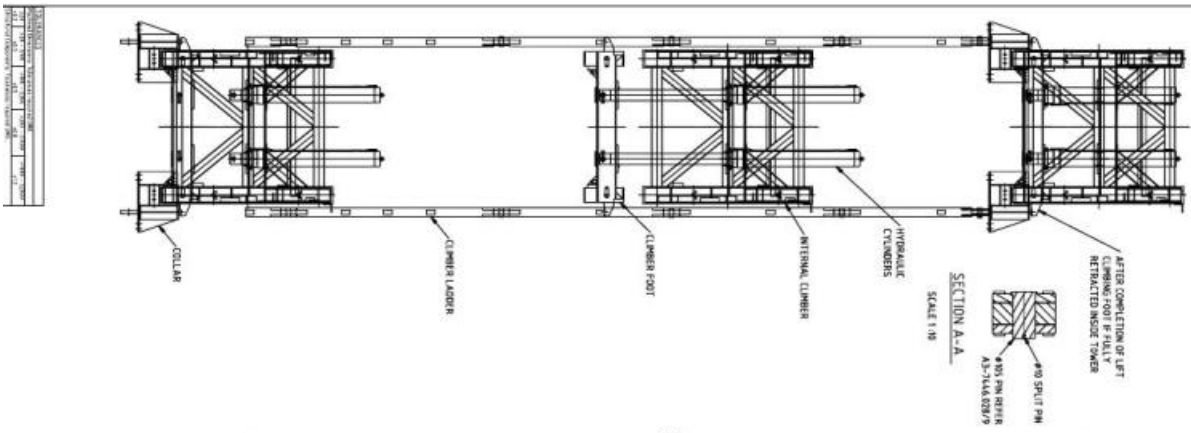
图3:

□

最大塔身高度 II	
爬距范围 I	

风速	工作状态风速	非工作状态风速
结构反力		
M		
V		
MK		
H1		
H2		

3. 爬升框



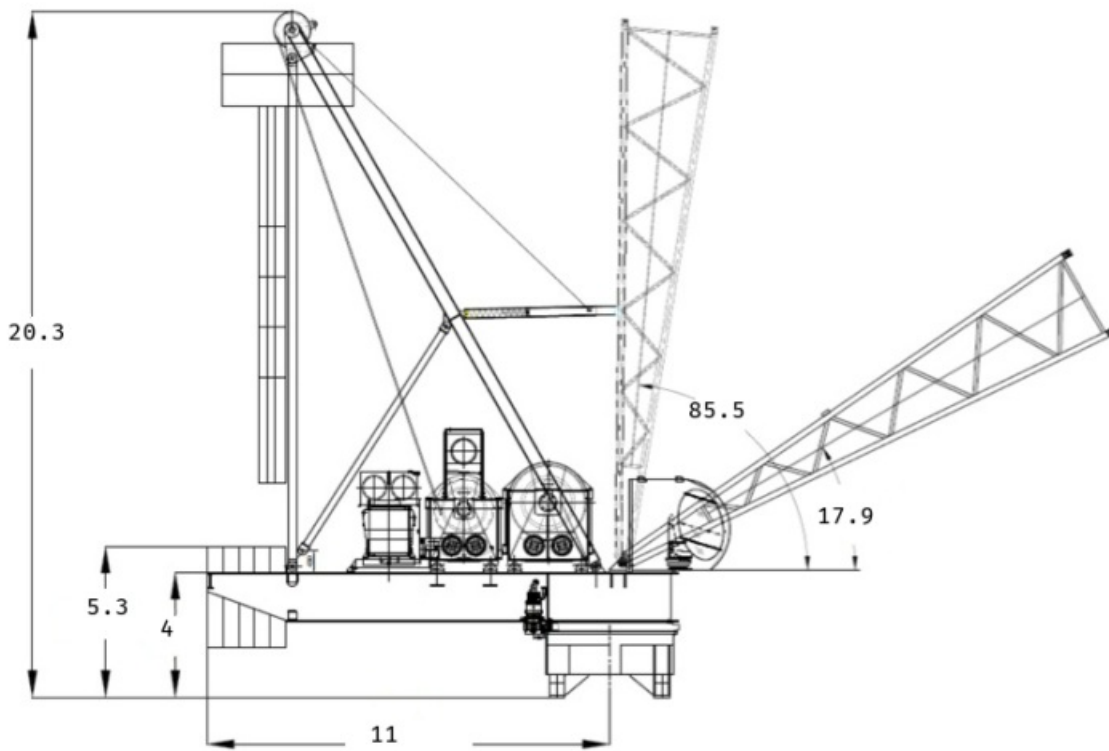
SELECTION TABLE

RANGE HEIGHT (M)	TOP 2.2m	4m LADDER	2m LADDER	1m LADDER	BOTTOM 5m	2000 PIN	400 SPLIT PINS	MASS (KG)
11 TO 12	1	0	0	1	1	1	3	1789
12 TO 13	1	0	0	1	1	1	3	1789
13 TO 14	1	0	0	1	1	1	3	1789
14 TO 15	1	0	0	1	1	1	3	1789
15 TO 16	1	0	0	1	1	1	3	1789
16 TO 17	1	0	0	1	1	1	3	1789
17 TO 18	1	0	0	1	1	1	3	1789
18 TO 19	1	0	0	1	1	1	3	1789
19 TO 20	1	0	0	1	1	1	3	1789

REFERENCE DRAWINGS
 A3-744-026 CLIMBER LADDERS & PINS
 A3-744-028 INTERNAL CLIMBER ASSEMBLY
 A3-744-029 INTERNAL CLIMBER FOOT

FAVCO
 PANELLE PAVCO CRANE PITY LTD. AUSTRALIA
 7/100 WILSON STREET, WILSON PROMENADE
 A MEMBER OF WILSON INDUSTRIES INC.
 PHONE: 08 9447 1111 FAX: 08 9447 1112
 WWW.FAVCO.COM.AU

M12900
 CLIMBING LADDER ARRANGEMENT, TYPE 1296.6C TOWER

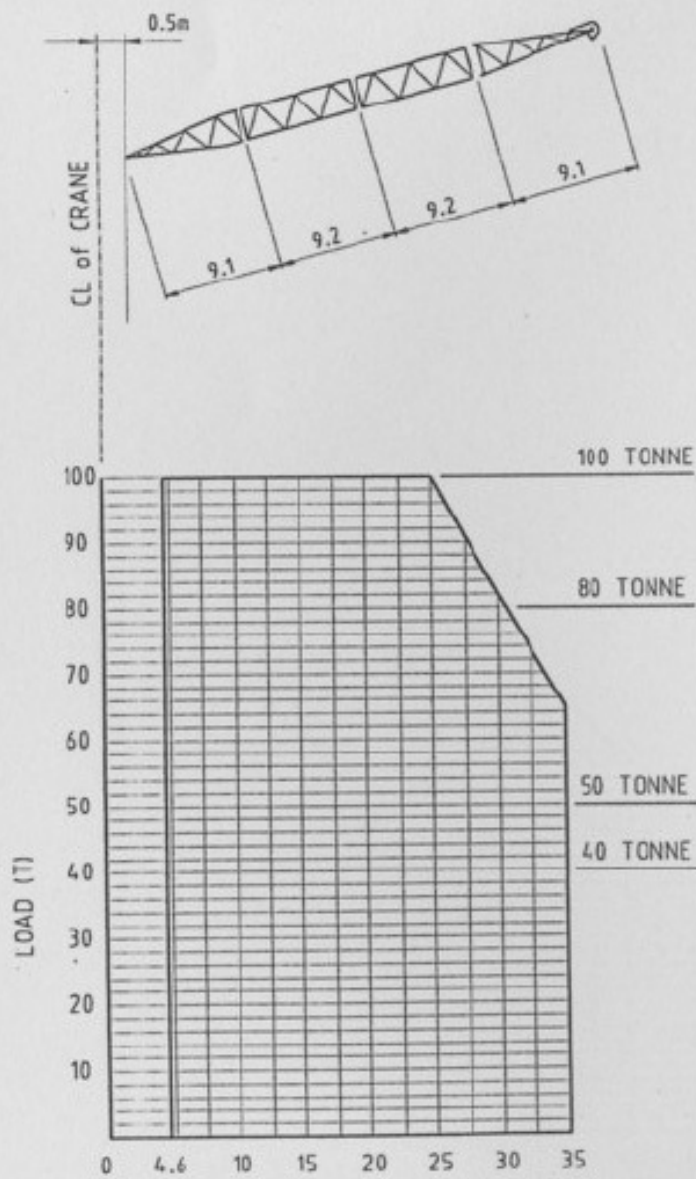


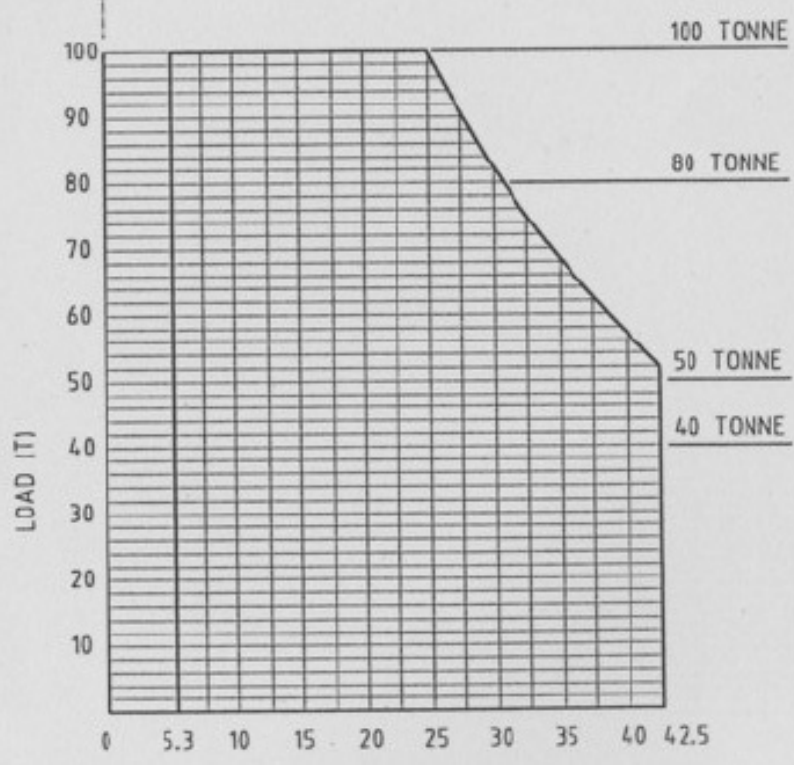
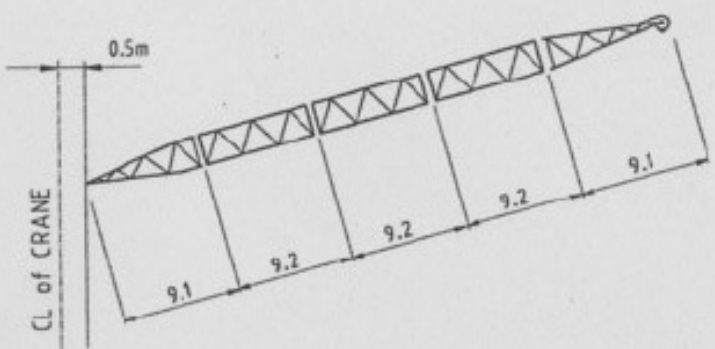
6. 设备清单

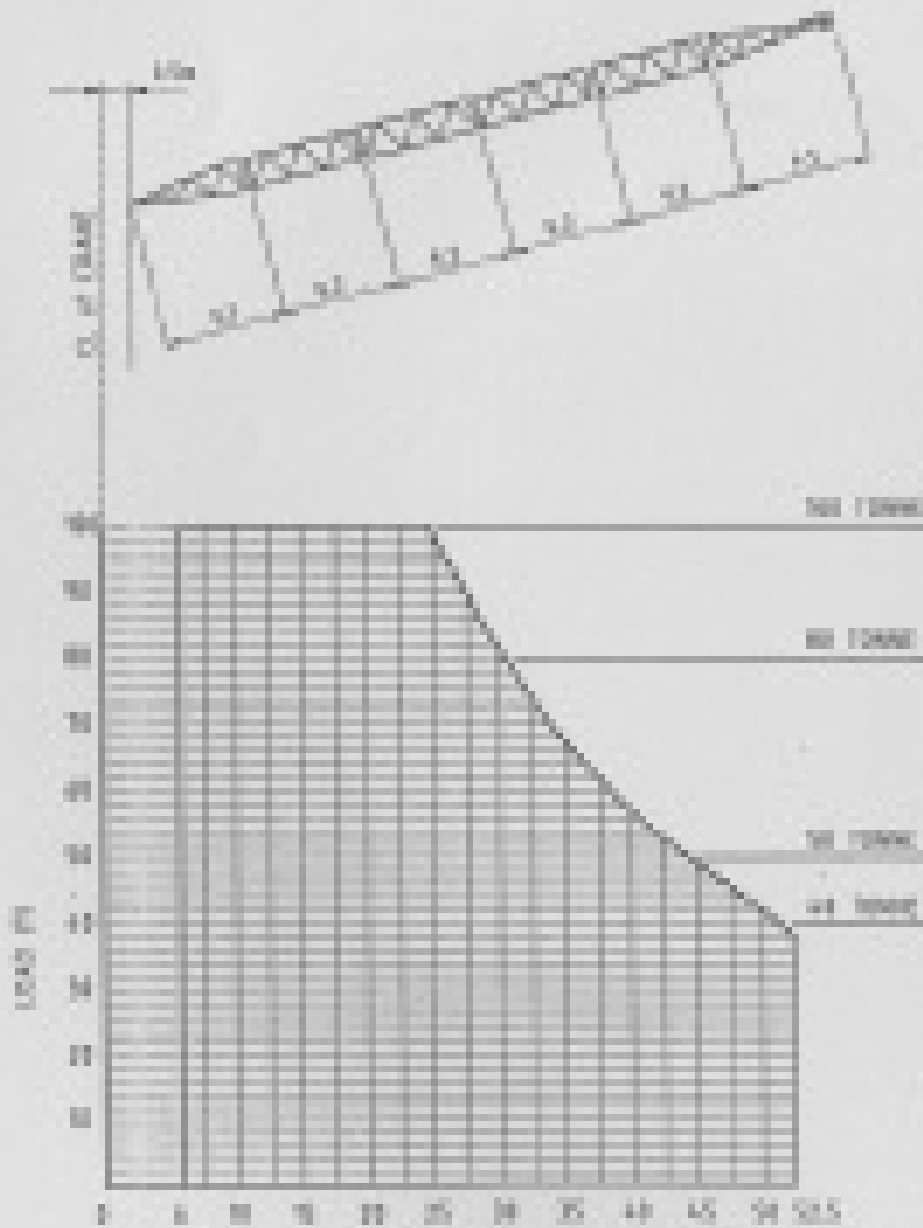
名称	数量	单重 (t)	总重 (t)	外形尺寸 (m) 长×宽×高	备注
一、主机部分					
机械平台 (前部)	1	18.5	18.5	6×3.65×2.12	含驾驶室
机械平台 (后部)	1	16.6	16.6	7.36×3.65×2.12	
人字架总成	1	20	20	17.4×3.3×6.7	
驾驶舱总成	1	1.3	1.3	3.45×3.9×1.8	
动力包	1	41.3	41.3	3.42×3.7×	含主卷扬系统 27.7, 变幅系统8
下回转	1	20	20	4.8×3.6×2.9	含回转轴承和平台
油动力包	1	6.3	6.3	4×3×2.92	
二、塔节部分					
内顶升节总成	1	25	25	3.6×3.6×4	含顶升油缸和顶

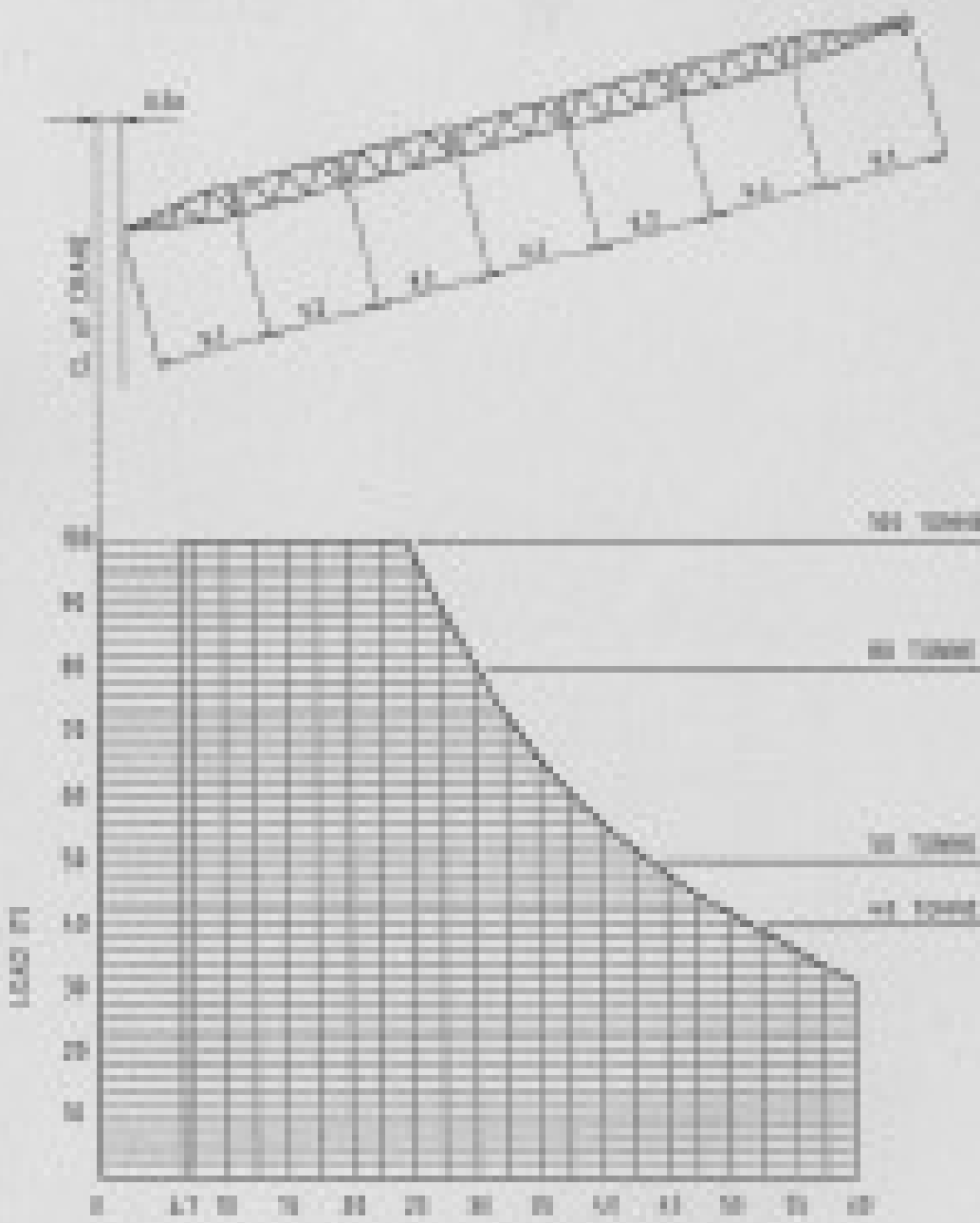
名称	数量	单重 (t)	总重 (t)	外形尺寸 (m) 长×宽×高	备注
标准节	12	9.2	110.4	3.6×3.6×4	
顶升套架	3	7.2	21.6	3.6×3.6×4	含爬升框
加强节	2	10.2	20.4	3.6×3.6×4	
爬带	1	9.8	9.8	××	
三、塔臂部分					
伸臂根节	1	2.5	2.5	3.6×3.2×9.1	
伸臂延长节_1	5	2.6	13	3.6×3.2×9.2	
伸臂顶节	1	3.4	3.4	3.6×3.2×9.1	
四、吊索件					
主吊钩	1	3.2	3.2	1.7×1×0.4	100
变幅滑轮组	1	2.5	2.5	2.3×1.4×0.8	
临时拉索	1	4	4	2.5×2.5×0.4	
变幅固定拉索	1	4	4	2.5×2.5×0.4	
五、配重					
配重块	15	7.8	117	4.41×0.1×3.24	
爬升压铁	2	10	20	××	
			总重量	480.7999999999995 吨	

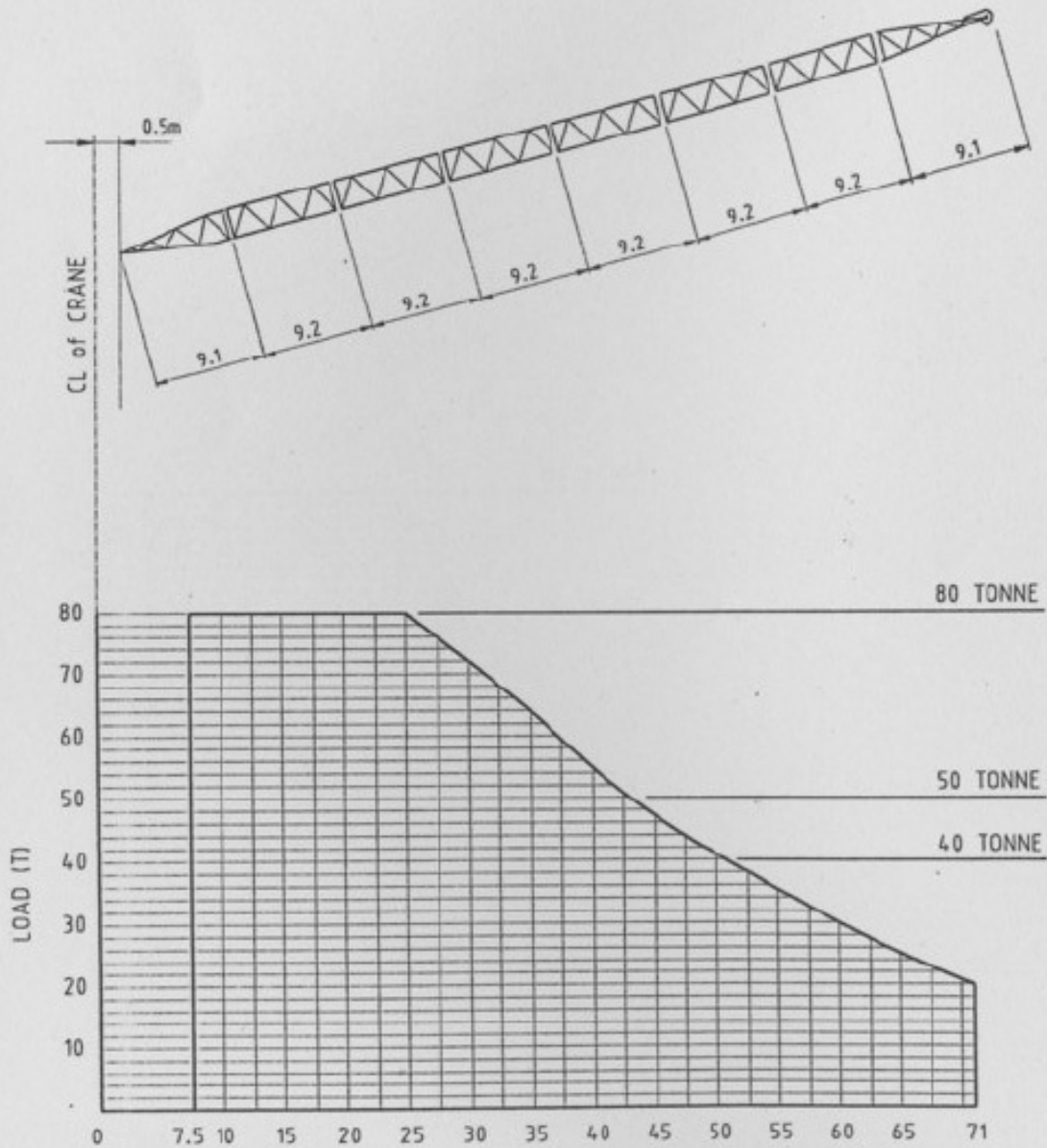
7. 载荷性能曲线及起重性能表

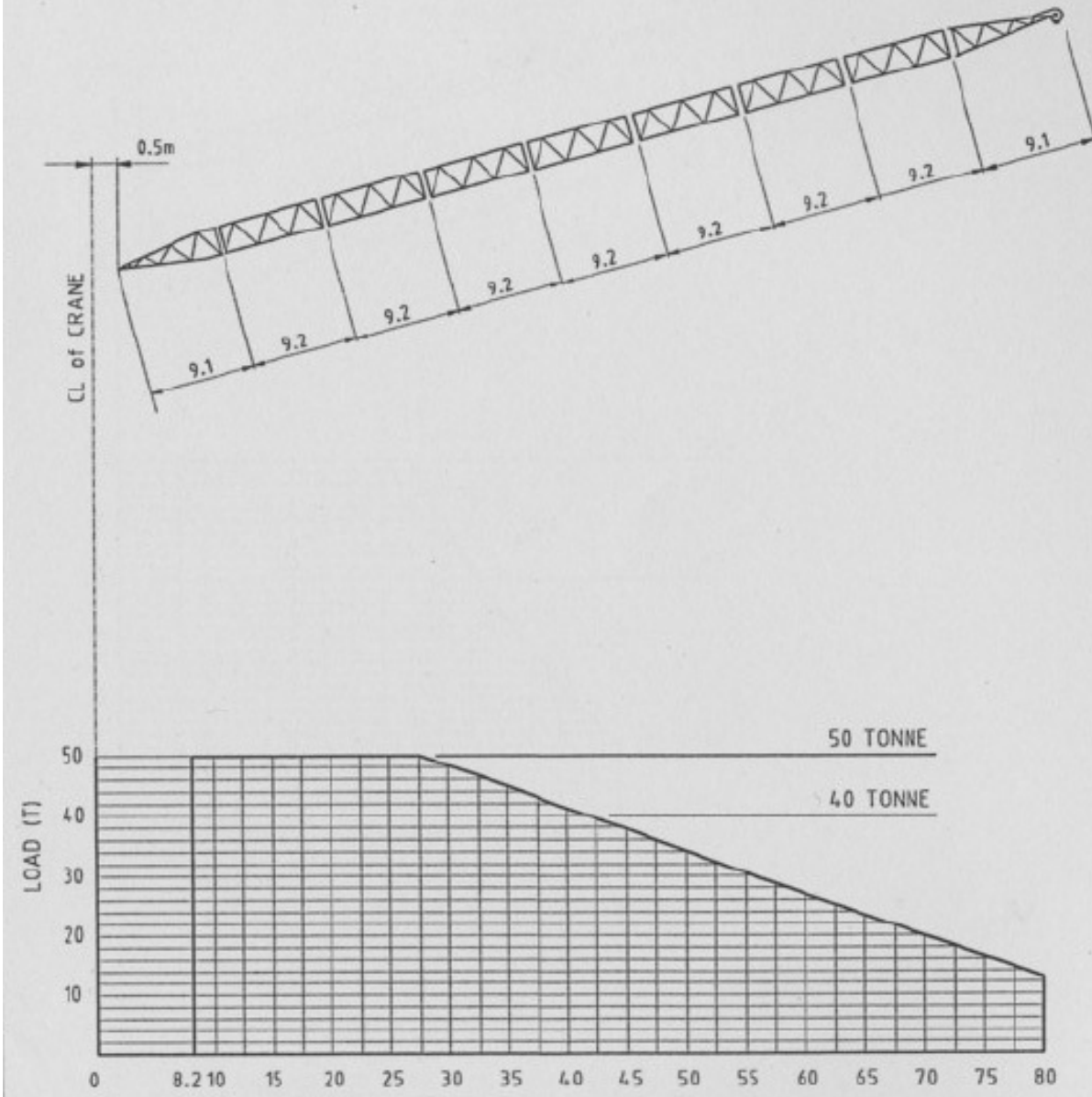












8. 其他证照资料

制造许可证:

3125-114

CERTIFICATE OF QUALITY



28 Yarrunga Road, Prestons
PO Box 456, Liverpool BC NSW 1871 Australia
Telephone : 61 2 9608 2000
Facsimile : 61 2 9607 0022

Certificate No.: CQ1620

CLIENT

SHANGHAI MACHINERY COMPLETE EQUIPMENT (GROUP) CORP. LTD.
19/F, Heng Da Place
285 Chang Shou Road,
Shanghai PC200060,
CHINA

CRANE MODEL	:	M1280D - TOWER CRANE
SERIAL No.	:	1620
QUANTITY	:	1 UNIT
MANUFACTURER	:	FAVELLE FAVCO CRANES PTY. LTD.
MANUFACTURING LOCATION	:	MALAYSIA AND AUSTRALIA.
COUNTRY OF ORIGIN	:	MALAYSIA

THE ABOVE CRANE WAS DESIGNED AND MANUFACTURED BY FAVELLE FAVCO CRANES IN 2009 TO CONFORM TO AUSTRALIAN STANDARD AS1418, PARTS 1 & 4.

Signed: _____

Date 17th March, 2010



Fahmi Z. Bachmid
QUALITY ASSURANCE MANAGER
For and on behalf of FAVELLE FAVCO CRANES PTY. LTD. AUSTRALIA

3125-11

CERTIFICATE
OF
QUANTITY / WEIGHT



28 Yarrunga Road, Prestons
PO Box 456 Liverpool BC NSW 1871 Australia
Telephone : 61 2 9608 2000 / 61 2 9607 0055
Facsimile : 61 2 9607 0022

Certificate No.: CQW1620

Serial No.: 1620 FFC Job No.: 1/1620
CRANE MODEL : TOWER CRANE M1280D
MANUFACTURER : FAVELLE FAVCO CRANES PTY. LTD.

CLIENT

Shanghai Machinery Complete Equipment (Group) Corp. Ltd.
19/F, Heng Da Place
285 Chang Shou Road, Shanghai.PC200060 – China.

MEASUREMENT (CBM)	QTY	ITEM DESCRIPTION	GROSS WEIGHT (KGS)
	1	ONE (1) COMPLETE UNIT OF FAVELLE FAVCO LUFFING BOOM CRANE MODEL: M1280D S/N: 1620	175,850.00

Signed: _____

Fahmi Bachmid
Fahmi Bachmid
QUALITY ASSURANCE MANAGER
For and on behalf of FAVELLE FAVCO CRANES PTY. LTD. AUSTRALIA

Date: 17th March, 2010

3125-44

CERTIFICATE OF ORIGIN



28 Yarrunga Road, Prestons
PO Box 456, Liverpool NSW 2170 Australia
Telephone : 61 2 9608 2000
Facsimile : 61 2 9607 0022


Certificate No.: CO1620

CLIENT

SHANGHAI MACHINERY COMPLETE EQUIPMENT (GROUP) CORP. LTD.
19/F, Heng Da Place
285 Chang Shou Road,
Shanghai PC200060,
CHINA

CRANE MODEL	:	M1280D - TOWER CRANE
SERIAL No.	:	1620
QUANTITY	:	1 UNIT
MANUFACTURER	:	FAVELLE FAVCO CRANES PTY. LTD.
MANUFACTURING LOCATION	:	MALAYSIA AND AUSTRALIA.
COUNTRY OF ORIGIN	:	MALAYSIA

THE ABOVE CRANE WAS DESIGNED AND MANUFACTURED BY FAVELLE FAVCO CRANES IN 2009 TO CONFORM TO AUSTRALIAN STANDARD AS1418, PARTS 1 & 4.

Signed: 

Date: 17th March, 2010



Fahmi Bachmid
QUALITY ASSURANCE MANAGER
For and on behalf of FAVELLE FAVCO CRANES PTY. LTD. AUSTRALIA

备案证书或IC卡:

上海市建筑起重机械产权备案登记证

设备信息栏

编号: 沪-T-07648

设备名称: 塔式起重机

产权单位: 上海市机械施工集团有限公司

型号规格: M1280D

单位地址: 上海市嘉定区顺达路615号

制造单位: Favelle Favco 起重机公司 (澳大利亚)

出厂编号: 1662

登记机关: 上海市建设安全协会

出厂日期: 2011年01月18日

上海市建筑起重机械
(盖章)
产权备案登记专用章
2014年08月04日

特种设备生产许可证编号:

C01620-002

登记证编号: T004037

制造监督检验证:

CERTIFICATE OF ORIGIN



28 Yarrunga Road, Prestons
PO Box 456, Liverpool NSW 2170 Australia
Telephone : 61 2 9608 2000
Facsimile : 61 2 9607 0022

Certificate No.: CO1561


CLIENT

SHANGHAI MACHINERY COMPLETE EQUIPMENT (GROUP) CORP. LTD.
19/F, Hend Da Place
285 Chang Shou Road,
Shanghai PC200060,
CHINA

CRANE MODEL	:	M1280D - TOWER CRANE
SERIAL No.	:	1561
QUANTITY	:	1 UNIT
MANUFACTURER	:	FAVELLE FAVCO CRANES PTY. LTD.
MANUFACTURING LOCATION	:	MALAYSIA AND AUSTRALIA.
COUNTRY OF ORIGIN	:	MALAYSIA

THE ABOVE CRANE WAS DESIGNED AND MANUFACTURED BY FAVELLE FAVCO
CRANES IN 2009 TO CONFORM TO AUSTRALIAN STANDARD AS1418, PARTS 1 & 4.

Signed: _____


Fahmi Bachmid
QUALITY ASSURANCE MANAGER

Date: 12th February, 2010



For and on behalf of FAVELLE FAVCO CRANES PTY. LTD. AUSTRALIA