



TECHNICAL DATA

ELEVATORS QTY	1
TRACTION GEARLESS 2:1 / HDC	
RATED LOAD / WEIGHT CAB	750 LBS / 1 700 LBS
COUNTERWEIGHT	2 075 FT2
SURFACE	17.5 FT2
PERSON/S	2
VOLTAGE	220 V / 1 / 50
SPEED	30 FT/MIN
OPERATION	CONSTANT PRESSURE
SELF LEVELING	AUTOMATIC
LEVELING TYPE	TAPE READER
LIMITS SWITCH	OMRON
LANDING/OPENING	AUTOMATIC
HOISTWAY DOOR	8 LBS/FT - 11.9 KG/M
CAR RAILS	UNISTRUT 1" X 1 5/8"
CMT RAILS	ROLLERS
TYPE OF GUIDE	FIXE
CAB STEADIER	GT-TEKTRONIC SRX 500
CONTROLLER	MICROPROCESSOR
CAR SAFETY TYPE	SAFGT01
CMT SAFETY TYPE	N/A
CAR GOVERNOR	PFB RGR TYPE WITH CONTACT
CABLE	41/4"
TRIPPING SPEED	47.2 FT/MIN. - 0.24 M/S
CMT GOVERNOR	N/A
TYPE	N/A
CABLE	N/A
TRIPPING SPEED	N/A
CAR SHEAVE DIAMETER	41/2"
CMT SHEAVE DIAMETER	41/2"
CABLES	3 CABLES 3/8" CLASS 8 X 19
BREAKING STRENGTH	13 570 LBS - 6 169 KG
SECURITY FACTOR	14.8

MACHINE DATA

MACHINE	GT101-14-30
MACHINE CAPACITY	6 500 LBS
MACHINE SPEED (RPM)	20.4
MOTOR DATA (V/PH/Hz)	220 / 3 / 50
MOTOR STARTING	18 AMP
MOTOR FULL LOAD	12 AMP
MOTOR HP	3/4 HP
DRIVE SHEAVE	Ø11 1/4"
EMERGENCY BRAKE	ON MACHINE
ROPE PITCH	0.625"
TRANSDUCER BTU/H	N/A
CONTROL SPACE TOTAL BTU/H	BTU/H
HOISTWAY TOTAL BTU/H	BTU/H

NOTES: - ALL DIMENSIONS BETWEEN BRACKETS
 □ ARE IN MILLIMETERS

- THIS INSTALLATION IS DRAWN IN ACCORDANCE WITH THE CAN-CSA-B44-00 CODES SECTION 5.2.

GT SOPTRIDE 500-C
 WITH SAFETY SAFGT01

PROJECT NAME: _____

ADDRESS: _____

GLOBAL TARDIF
 BARRER INDUSTRIES INC. 115, R.T.S.

DRAWN BY: RP CHECK BY: DATE: _____ SHEET: 1/1 REV: 0