

# YANWA





# YWA8400-FA

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WITH FORWARD GEAR AND RESERVE WITHOUT THE NEED FOR AN ADDITIONAL PROPULSION SYSTEM, IT HAS VARIABLE SPEED CONTROL, PROVIDED WITH A PRESSURE GAUGE, AN ACCELERATION SYSTEM. INNOVATION IN THE MICROSPHERE APPLICATION PROCESS; WITH A CENTRAL CONTROL PANEL FROM WHERE THE ON AND OFF SWITCH IS MANAGED.





# YWA8400-FA

CHARACTERISTICS



## STRAPPING MACHINE

ENGINE MAKE	YANWA
ENGINE MODEL	YW200
FUEL TANK CAPACITY	1.4GL (5.3L)
PRESSURIZED SYSTEM	MICRO SPHERES HIGH PAINT PENETRATION
PRESSURIZED TANK CAPACITY	120LBS
MAXIMUM FLOW	2.50 GPM
AMOUNT	1

## GUN

NUMBER OF GUNS	2
ACTIVATION METHOD	MANUAL/ AUTOMATIC
NOZZLE TYPE	HIGH QUALITY SPRAY (IN THE 2 GUNS)

## INCLUDES:

HIGH PENETRATION MICROSPHERES PRESSURIZED SYSTEM
GUNS WITH SWIVEL CONNECTION AND SPRAY NOZZLE (2 UNITS)
MOUTHPIECE PROTECTORS (2 UNITS)
1/2 IN X 50 FT (15.2 M) XTREME-DUTY AIRLESS HOSE
3/8 IN X 10 FT (3 M) XTREME-DUTY AIRLESS WHIP HOSE
TSL LIQUID (THROAT SEAL LIQUID) 4 OZ (118 ML)





## MEASUREMENT TOOLS

### WET COATING GAUGE

STAINLESS STEEL HEX COMB

MEASUREMENT RANGE (25-3000 MICRA)

RESIGNATIONS 75 X 65 X 1MM  
(2.95 X 2.56 X 0.04")

WEIGHT 20G (0.7OZ)

NUMBER OF MEASUREMENT STEPS (24-36)

STANDARDS: ASTM D 4414-A, AS/NZS  
1580.107.3, BS 3900-C5-7B, ISO  
2808-1A, ISO 2808-7B, JIS K 5600-1-7,  
NF T30-125, US NAVY PPI 63101- 000,  
US NAVY NSI 009-32

MEASUREMENT SCALE 1:1

MEASURING RANGE: 0-1500 MICRA (0 - 60 MILS)

READING STORAGE CAPACITY: 1000

OBTAINS MORE THAN 90 MEASUREMENTS PER MINUTE  
2.8" SCREEN (AUTOMATIC ROTATION)

PRECISION:

± (0.05 MILS + 1%) 0 - 2 MILS  
± (0.1 MILS + 1%) >2 MILS  
± (1 MICRAS + 1%) 0 - 50 MICRA  
± (2 MICRAS + 1%) >50 MICRA

EQUIPMENT WITH IP65 PROTECTION (RESISTANT TO  
SCRATCHES AND SOLVENTS)

INCLUDES PROBE

### WET COATING GAUGE

## NOISE (STRIPPER WITHOUT SELF-PROPELLED EQUIPMENT)

SOUND POWER ISO 9614 STANDARD 95.6DBA

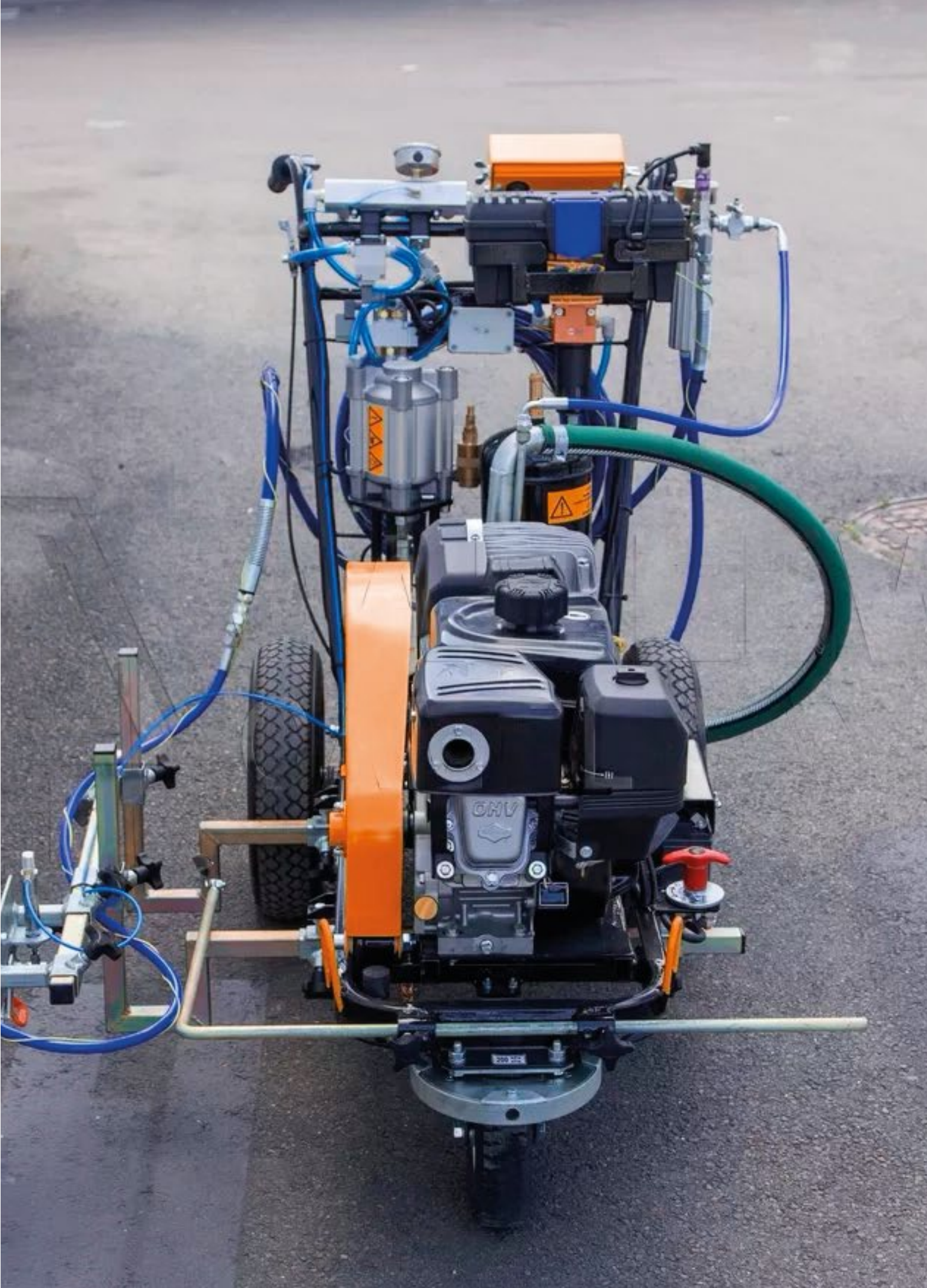
SOUND PRESSURE ISO 9614 STANDARD 85.5DBA

## VIBRATIONS (EXPOSURE 8 HOURS A DAY) (STRIPPER WITHOUT SELF-PROPELLED EQUIPMENT)

HAND-ARM ISO 5349 STANDARD LEFT (3.73 M/S<sup>2</sup>)/ RIGHT (2.06 M/S<sup>2</sup>)

WHOLE BODY ISO 2631 STANDARD 0.4 (M/S<sup>2</sup>)





## SERIES EQUIPMENT:

BRAND	YANWA
MODEL	YWA-AP2000
ORIGIN	CHINA
ECUADOR REPRESENTATIVE	SERVICIOS SOLDINGSUM SA
YEAR - MODEL	2023
DELIVERY TIME	60 DAYS
GUY	A SELF-PROPELLED TROLLEY SYSTEM WITH A BALL-TYPE HITCH SYSTEM, WITH THE FRINGING MACHINE
AMOUNT	1

## ENGINE DESCRIPTION (SELF-PROPELLED EQUIPMENT)

BRAND	YANWA - MODEL MT270
ENGINE FUEL	GASOLINE
NET POWER	6.3KW (8.4HP)/3600RPM
RATED POWER	4.6 KW (6.2 HP) / 3000RPM 5.1 KW (6.8 HP) / 3600RPM
DISPLACEMENT	270 CM3
DISPLACEMENT RATIO	8.5:1
MAXIMUM TORQUE	19.1 NM (1.94 KGFM) / 2500RPM
COOLING SYSTEM	BY FORCED AIR
TYPE OF MOTOR	4 TIMES
CYLINDERS	SINGLE CYLINDER - STEEL
VALVES	IN HEAD
FUEL TANK MATERIAL	METAL
ENGINE GASOLINE TANK CAPACITY	5.3 LITERS
OIL CAPACITY	1.1 LITERS
PTO SHAFT ROTATION	TOWARD THE LEFT
IGNITION SYSTEM	DIGITAL CDI WITH VARIABLE ADVANCE
START SYSTEM	PULL START (OPTIONAL ELECTRIC START)
FUEL CONSUMPTION AT RATED POWER	2.4 L/H - 3600RPM



## TECHNICAL CHARACTERISTICS

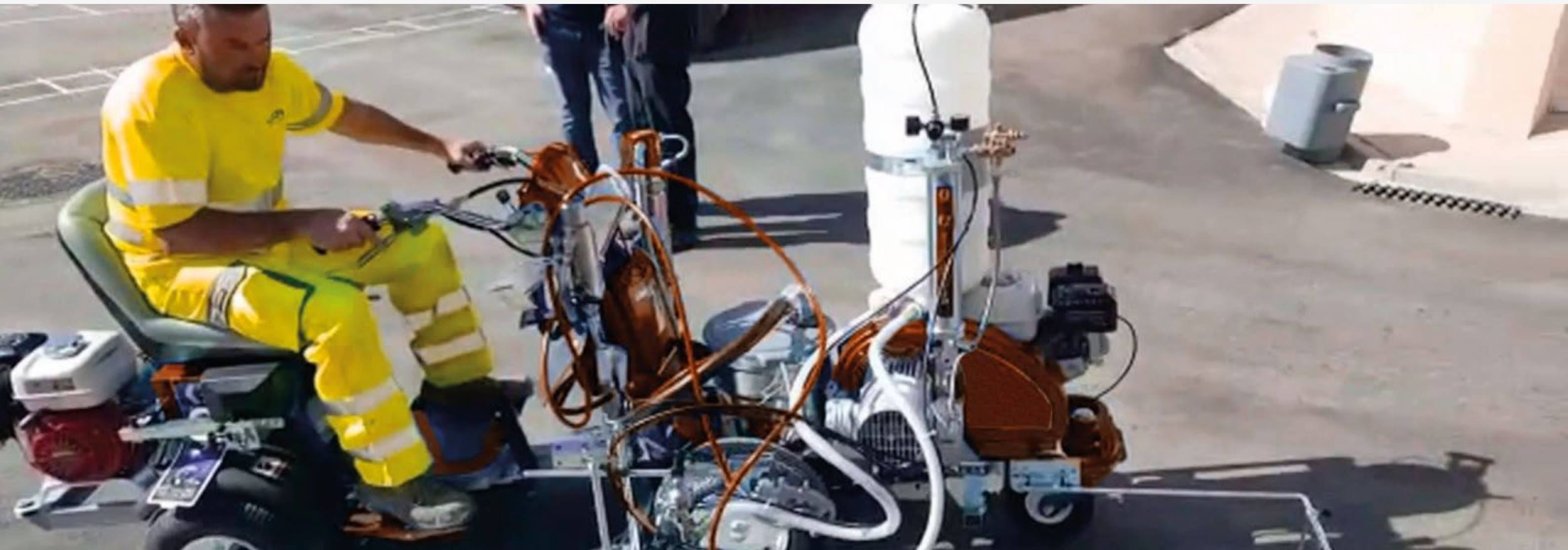
OPERATING SPEED	FORWARD 12 MPH (19 KM/H) IN REVERSE 7 MPH (11 KM/H)
PARKING BREAK	FOOT PARKING BRAKE
HYDRAULIC PRESSURE	2700 PSI (186 BAR)
DIMENSIONS	HEIGHT 47 IN. (119CM.) WIDTH 29 IN. (74CM.) LENGTH 58 IN. (147CM.)
HITCH SYSTEM	BALL TYPE
DIRECTION SYSTEM	STEERING SYSTEM/ACCELERATOR PEDALS
MOBILITY SYSTEM	TWO WHEELS
SEAT	ADJUSTABLE HEIGHT
LIGHTNING	A FLEXBEAM LUMINAIRE

## NOISE (COUPLED TO STRIPPER)

SOUND POWER ISO 3744 STANDARD	94-99 DBA AT 1M (3.1 PIES)
SOUND PRESSURE ISO 3744 STANDARD	79-83 DBA AT 1M (3.1 PIES )

## VIBRATIONS (EXPOSURE OF 8 HOURS A DAY) (COUPLED TO STRIPPER)

HAND-ARM ISO 5349 STANDARD	LEFT (0.3 M/S <sup>2</sup> )/ RIGHT (0.2 M/S <sup>2</sup> )
SEAT ISO 5349 STANDARD	<0.5M/S <sup>2</sup>
PEDAL ISO 5349 STANDARD	<0.5M/S <sup>2</sup>





## MICRO-SPHERES

AMOUNT	50 UNITS - (25 KG BAGS)
DENOMINATION	GLASS MICRO SPHERES
GUY	TYPE I
QUANTITY PER BAG	25KG
GRANULOMETRY	125 - 1000 MICRAS
DOSAGE	500 - 600 GR/M2
REFRACTIVE INDEX	1.5 MINIMUM
ROUNDNESS	82%



**YANWA**