

## ORUDAY 70L

ORU DAY MS 2250/1500S + ORU LOGIK L4-L5





MOBILE WET

ORU DAY MS 2250/1500S + ORU LOGIK L4-L5

# ORUDAY | 70



## TUNISIA

ORU DAY 70L with LOGIK WL4 BELTUP storage unit equipped with ORU MS 2250/1500S planetary mixer. Ideal for ready-mixed concrete production for construction and structural works.



## **DISTINCTIVE FEATURES**

- MIXING UNIT WITH PLANETARY MIXER:
  PERFECT MIXING AND EXCELLENT CLEANING
- PRE-ASSEMBLED AND PRE-WIRED MONOBLOCK THAT SIGNIFICANTLY REDUCES INSTALLATION AND START UP TIME
- EXTREME MOBILITY AND TRANSPORTABILITY
- EASY INSTALLATION THANKS TO MINIMAL FOUNDATION NEEDS
- SIMPLE TO USE



ORUDAY mixing unit with built-in skip and cabin even during transport phases



### **EASY TO TRANSPORT AND ASSEMBLE**



#### BY ROAD

1 LOW BED TRUCK

+ 2 STANDARD TRUCKS (13,60M)



#### BY SEA

1X40' FR H=3250 + 1X40' OT

+ 1X40' OT H=2450

Transport valid for the standard configuration (with Logik WL4)

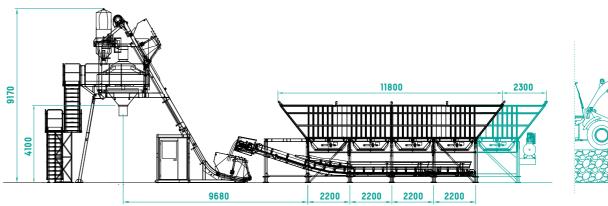
## TECHNICAL CHARACTERISTICS - (Standard configuration)

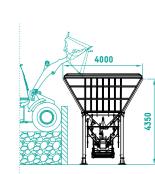
Hourly production
Batch capacity (vibrated concrete)
Power required
Planetary mixer
Skip (speed)
B600 cement weighing hopper
Water weighing hopper (optional)
Aggregates storage (capacity)
Weighing system (approved-Type)
Aggregates hygrometer probe (microwave) (recommended optional)
Additives system (recommended optional)
Electric compressor (recommended optional)
Management unit

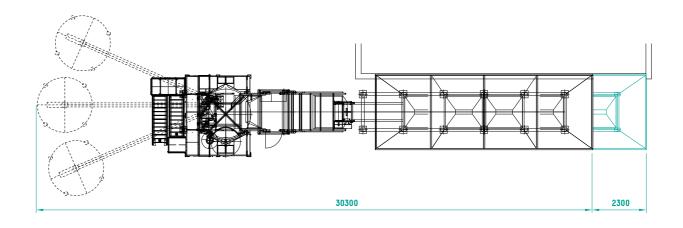
m³/h	70
m³	1,5
kW	97
mod	ORUMS 2250/1500S
m/s	0,55
I	735
I	600
m³	80÷100
mod	by load cells
mod	PK-3
I/min	2x12
mod	B6000
mod	HPS 2100V

## **LAYOUT**

## **ORUDAY 70L BELTUP**









## PLANETARY PAN MIXER

## ORU MS 2250/1500S

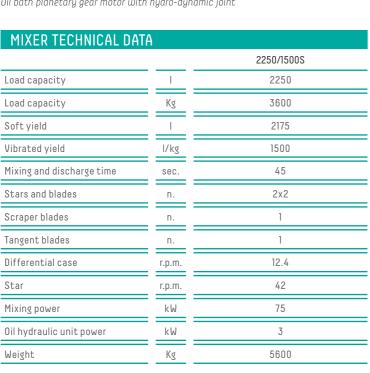




Planetary mixing forced regime



Oil bath planetary gear motor with hydro-dynamic joint





#### MAIN OPTIONAL ACCESSORIES

- 600÷650 HB WEAR-PROOF STEEL INTERNAL LININGS
- 600÷650 HB WEAR-PROOF STEEL **BLADES**
- AUTOMATIC HIGH PRESSURE **CLEANING SYSTEM**
- CONFIGURATIONS FOR EXTREME **WEATHER CONDITIONS**



LOGIK WL4 BELTUP storage unit



## **ORU LOGIK L AGGREGATE STORAGE UNITS**

- MODULAR AND VERSATILE
- HEAT GALVANISED BINS AND FRAME
- HIGH STORAGE CAPACITY
- HIGH INCLINATION LONGITUDINAL PANELS
- DISCHARGE CONES AND AGGREGATE SCALE BINS LINED WITH INTERCHANGEABLE WEARING ELEMENTS

## **BELTUP WEIGHING BELT**

- NO CONCRETE PILLARS AND/OR SKIP PIT
- LOW AGGREGATE LOADING POINT WITHOUT REDUCING CAPACITY
- HORIZONTAL AGGREGATE WEIGHING SISTEM AND MAXIMUM CAPACITY

## BELTUP WEIGHING BELTS

L4		
Width (m)	0.80	
Flow (m <sup>3</sup> /h)	266	
Length (m)	12.30	
L5		
Width (m)	0.80	
Flow (m <sup>3</sup> /h)	266	
Length (m)		

## **HPS 2100-V MANAGEMENT AND CONTROL SYSTEMS**

#### HPS 2100-V

Is a customised and automated software solution for the most advanced concrete pre-packaging processes. Thanks to its user-friendly interface, the system is extremely simple to use. HPS 2100-V is the result of synergies between experience, technology and flexibility, all offered at the customer's disposition.

The basic hardware configuration includes a personal computer with an LCD monitor as well as the peripheral devices needed to store and enter data. Microsoft Windows operating system is used, available in different languages. Real-time operation is ensured by the PLC.

