



# MP SERIES PLANETARY CONCRETE MIXER

ZHENGZHOU HAMAC AUTOMATION EQUIPMENT CO., LTD

# ➤ MP Series Planetary Concrete Mixer

## INTRODUCTION

MP series planetary concrete mixer adopted Germany technique used for mixing concrete. It is not only applied in common concrete, precast concrete but also in high performance concrete. Planetary Concrete Mixers widely apply to produce precast concrete, common commercial concrete and high performance concrete. It is suitable for mixing dry hard concrete (roller compacted concrete). It is widely used in the production of building blocks and prefabricated parts, and also can be used to produce of steel fiber reinforced concrete, color concrete and dry mortar, etc.



## ADVANTAGES

## MP Series Planetary Concrete Mixer

1. Motion Track: The revolution and rotation speed of the blades have been extensively studied and tested to give the mixer a high output without causing the segregation of materials with different grain size and weight.
2. Discharging Device: According to the different demands of customers, the discharging door can be opened by hydraulic, pneumatic or by hands.
3. Hydraulic Power Unit: Special designed hydraulic power unit is used to provide power for more than one discharging gates. On emergency, these discharging gates can be opened by hand.
4. Mixing Device: Driven by the gearing system, the blades fixed on mixing arms and the scarpers arms crush and overturn the material to complete the compelling mixing.

## TECHNICAL DATA

## MP Series Planetary Concrete Mixer

Item \ Type	MP250	MP330	MP500	MP750	MP1000	MP1500	MP2000	MP2500	MP3000
Input capacity(L)	375	500	750	1125	1500	2250	3000	3750	4500
Output capacity(L)	250	330	500	750	1000	1500	2000	2500	3000
Output capacity(kg)	600	800	1200	1800	2400	3600	4800	6000	7200
Diameter of Mixing Trough(mm)	1300	1540	1900	2192	2496	2796	3100	3400	3400
Mixing power(kw)	11	15	18.5	30	37	55	75	90	110
Discharging power(kw)	2.2	2.2	2.2	2.2	3	3	4	4	4
Scraper(nr)	1/2	1/2	1/2	1/3	2/4	2/4	3/6	3/6	3/9
Paddle	1	1	1	1	1	1	1	1	1
Discharging paddle	-	-	-	1	1	1	2	2	2
Weight(kg)	1200	1700	2000	3500	6000	7000	8500	10500	11000
Dimension (L*W*H)mm	1570 x1480 x1750	1862 x1850 x1855	2220 x2071 x1880	2550 x2295 x2195	2893 x2606 x2217	3223 x2906 x2425	3625 x3235 x2630	3893 x3555 x2695	3893 x3555 x2975
Lifting power(kw)	3	4	4	7.5	11	15	18.5	-	-

\* Note: HAMAC follows the principle of the perfecting the performance of the products, material and specification may changed without advice.

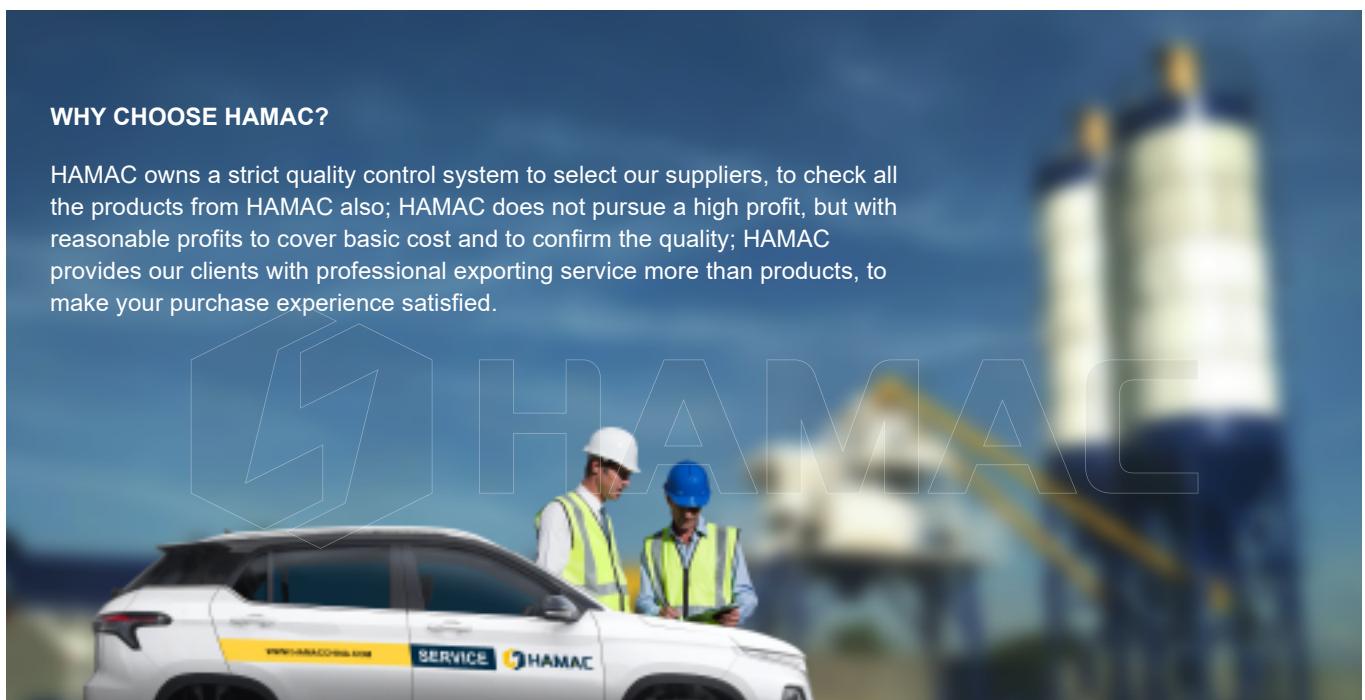


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## ABOUT HAMAC

HAMAC Automation Equipment Co., Ltd is a professional supplier for construction machinery located in Zhengzhou and Qingdao, China. Based on the two manufacture bases, HAMAC's Parent company occupies big market in domestic market, and built agents and distributors in China mainland. HAMAC is treated as an international brand to promote the overseas market. We are becoming a famous global brand in construction machinery industry.





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