

# NEW HEART FOR YOUR CONCRETE BATCHING PLANT

## "DSS" - DOUBLE - SPIRAL-SNAIL MIXER

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"DSS" MIXER AND ITS UNIQUE DESIGN AFFIRM A FORMULA:

"A BRILLIANT PRODUCT IS A FUNCTIONAL PRODUCT WITH SIMPLE DESIGN AND WITH HIGH EFFICIENCY".

"DSS" MIXER SUBSTITUTES FULLY COMMONLY USED TYPES OF MIXERS.

"DSS" MIXER FEATURES THE MAXIMUM EFFICIENCY OF MIXING PROCESS ALSO FOR THE HIGH-QUALITY CONCRETE AND MORTAR MIXTURES.

### TWO-YEARS CONTINUOUS TRIAL OPERATION AND ACTUAL EXPERIENCES OF CONCRETE PLANTS INSTALLATIONS INDICATE THAT INNOVATION TECHNOLOGY AND DESIGN OF THE "DSS" MIXER QUARANTEE:

1. SAVING OF THE TIME NEEDED FOR THE MIXING OF EACH BATCH UP TO **50%** COMPARED TO COMMON USED TWIN-SHAFT MIXERS.
2. ELECTRIC ENERGY CONSUMPTION DECREASING BY **30%** AT LEAST COMPARED TO COMMON USED TWIN-SHAFT MIXERS.
3. EXTENDING WEARING PARTS DURABILITY BY **50%** AT LEAST COMPARED TO COMMON USED TWIN-SHAFT MIXERS.
4. MUCH LOWER TOTAL MAINTENANCE COSTS.
5. EFFECTIVE ALL THE CONCRETE BATCHING PLANT RUNNING INCLUDING CONSECUTIVE OPERATIONS.
6. REDUCED WAITING TIME DURING LOADING, FUEL SAVING, EMISSION REDUCTION
7. CONCRETE MIXTURE OUTPUT SATISFY STRICT INTERNATIONAL STANDARDS FOR CONCRETE PRODUCTION AND IS SUITABLE FOR DAM BUILDING, HIGH-SPEED RAILWAY, POWER STATION, ETC.

### FAVOURABLE PRICE:

"DSS" MIXER PRICE IS SURPRISINGLY LOWER IN COMPARING WITH THE PRICES OF COMMON USED TWIN-SHAFT MIXERS.



Comparison of Electricity Consumption (kWh) and electric current (A), depending on the mixing time (s) Between the type of mixing concrete mixer - DAP3000, DAS3000, DSS3000

