



HEAD OFFICE UNIT # 8, 3RD FLOOR, BOX PARK, SPRING NORTH, PHASE-7 BAHRIA TOWN, ISLAMABAD

ISLAMABAD SITE OFFICE PLOT # 192, 1006 RC CHOWK, HUMAK MODEL TOWN, ISLAMABAD

S 051−87730<mark>21</mark>

RAWALPINDI SITE OFFICE MAIN GT ROAD, NEAR NEW METRO

CITY GUJAR KHAN, RAWALPINDI

© 051-8773021

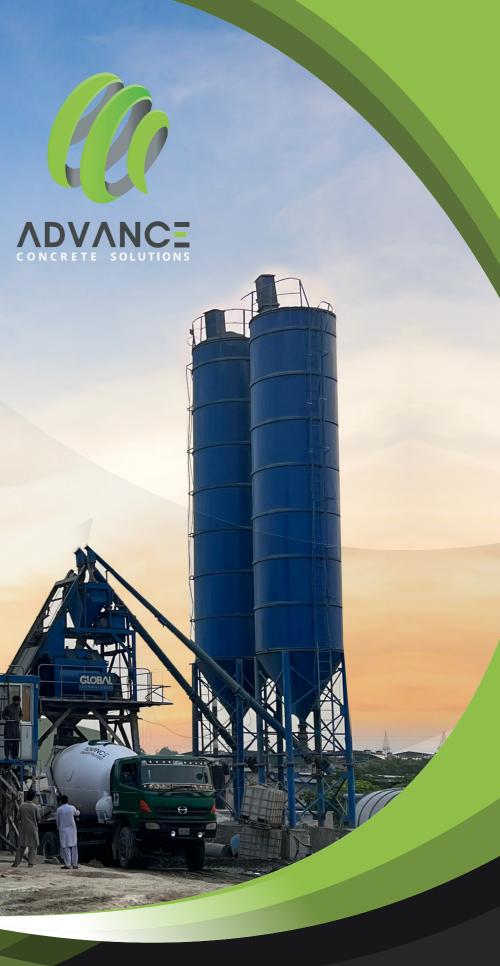
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FOR SALES INQUIRIES

+92-300-9181040 www.advanceconcretesolutions.com







CONTACT OF CONTACT OF

DIRECTOR'S MESSAGE:

First of all I would express how proud I am of my all team as family, making ADVANCE CONCRETE SOLUTIONS such a great organization and such an enjoyable place to work and achieve many targets of successes.

Our company main focus is to provide quality ready mix to our valuable clients into the market. Our business can be divided into four parts

- 1) Quality
- 2) Quantity
- 3) Competitive Rates
- 4) Time efficient

In addition to fulfill our Social responsibilities, the Company and its Employees are targeting to provide Professional Services to our Individual & Corporate client's full satisfaction and professional needs.

JAFFAR HUSSAIN AWAN Managing Director

About ADVANCE CONCRETE SOLUTIONS

ADVANCE CONCRETE SOLUTIONS has been committed to produce quality ready mix concrete for the construction industry of Pakistan.

We own up to date equipments that needed to produce best quality concrete to the corporate customers. Our Project Manager, Quality Control Manager, Plant Managers, Civil Engineers, Material Engineers Plant Operators, Drivers and Skilled Labours are our strength and valuable work force.

ADVANCE CONCRETE SOLUTIONS committed to carried compliance test periodically to Guaranteed constant and quality concrete product to our valuable customers. Our highly professional and skilled engineers adopting new methodology for efficient output in minimum time and less cost.





Concrete Quality

The speed of construction







OUR TEAM

At Advance Concrete Solutions, we take immense pride in our exceptional team of professionals who make every concrete pumping project a success. With years of experience, unwavering commitment, and a passion for excellence, our team stands as the backbone of our operations.

Together, we're not just a team; we're a family united by a common goal delivering top-quality concrete pumping solutions that exceed expectations. We believe in teamwork, safety, and precision, making us your trusted partner in concrete pumping.



WAQAR AHMED AWAN

Managing Director ACS

He has inception and influential in the success of the company, with his experience in past years setting examples in the Constructions & Ready mix industries.



SAIFAL RAZA

Managing Director ACS

With his diverse experience in the industry & in the depth understanding of the corporate operations, Advance Concrete achieved its long term growth objective.

VISION

Advance Concrete Solutions is highly committed to participate in the Development & Prosperity of Pakistan's Premium & Mega Construction Projects and Housing Societies by providing high quality ready mix concrete. the development & prosperity of the Pakistan's premium & mega projects and Housing Societies by providing quality ready mix concrete.

MISSION

- Is to provide mix concrete to the construction industries of Pakistan, As in other developed courtiers are being using the ready mix concrete.
- 2. High quality concrete as a bench mark set by American and British construction industries adopted.
- 3. Always make sure to sustain zero complaint status for their service and product quality.
- 4. Is to work with the updated research & technology.
- 5. Is to offer competitive rates for Ready Mix Concrete.



OUR VALUES

BEST QUALITY



TEAM WORK



CONTINUOUS IMPROVEMENT



CUSTOMER SERVICE



SELF DISCIPLINE







We maintain our customer's trust by delivering the best quality products which meet their expectations and set us apart in the market

We value our people above everything else. We are committed to their development and to appreciate their contribution.

We will never stop striving to make everything better than before in order to enhance stakeholder experience.

We will deliver the best possible experience to our customers by exceeding their expectations and keeping our promises.

Everyone has the right and responsibility to do what is right even when the rule is not there

ADVANTAGES OF READY MIX CONCRETE



The biggest advantage is that concrete is produced under controlled conditions. Therefore, Quality concrete is obtained, as a ready-mix concrete mix plant makes use of sophisticated equipment and consistent methods.

Better handling and proper mixing practice will help reduce the consumption of cement by 10 - 12%.

Ready mix concrete manufacture have less dependency on human labours

Safe Delivery without strength loss

Speed in the construction practices followed in ready mix concrete plant is followed continuously by having mechanized operations.

WHAT IS READY MIX CONCRETE?

Ready-mix concrete (RMC) is concrete that is manufactured in a batch plant, according to a set engineered mix design & delivered at the work site by using transit mixer. Ready-mixed concrete is used in construction projects where the construction site is not willing, or is unable, to mix concrete on-site

Ready-mix concrete is bought and sold by volume – usually expressed in cubic meters (cubic yards in the US). Batching and mixing is done under controlled conditions

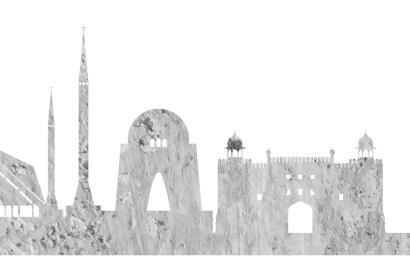
Ready mix concrete factory was first built around 1930s and gained its boom, after 1960s it has grown up with modern technology and methodology.

WHAT IS CONCRETE PSI?

PSI Pounds per square inch measures the compressive strength of concrete. A higher psi means a given concrete mixture is strong.







HIGH **STRENGTH** CONCRETE

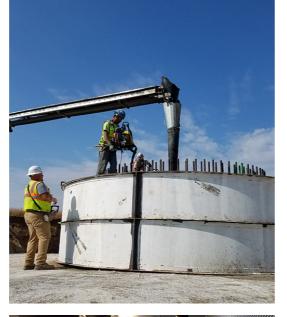
Today high-strength concrete is defined as concrete with a specified compressive strength of (6000 psi) or higher produced with special mix design using super plasticizers and micro silica sand. Such type of concrete is the new type of concrete in Pakistan construction industry and would reduce the columns and other structural elements.





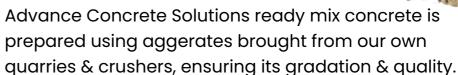
TEMPERATURE CONTROL CONCRETING

We are well prepared to provide temperature controlled concreting. With our team of qualified personnel and experience, ACS continued to conduct extensive research to meet the customer's requirement.





CRUSHERS QUARRIES



Our plant uses screened sand bringing directly from the source by using dumpers with free from phosphates, organic matters & clay, which are detrimental to concrete.





OUR PRODUCTS

The ideal concrete psi for a given project depends on various factors, but the bare minimum for any project usually starts around 2,500 to 3,000 psi. Each concrete structure has a normally acceptable psi range.

ACS is following American & British strength ranging from 1000 PSI to 10,000 PSI with guaranteed consistency & strength.

RANGE OF CONCRETE

CONCRETE TYPE	C-0	C-15	C-20	C-25	C-30	C-35	C-40	C-45	C-50	C-55	C-60
CUBICAL STRENGTH (PSI)	1000	2000	3000	3600	4500	5000	6000	6500	7000	8000	8500
CYLINDRICAL STRENTH (PSI)	750	1800	2500	3000	3500	4000	4500	5000	5500	6000	7000

Note: Above all strength are rounded off in hundreds

ADVANTAGE TYPE	SITEMIX	READY MIX	
Quality	Fair	Excellent	
Wastage Labour	4% - 7%	Nill	
Space for Raw Material	Required	Nill	
Time Required for Concreting	100%	Reduced by 70%	
Time for Raw Material Storage	2-4 Days	Nill	
Enviroment Impact	Unfavourable	Favourable	
HIgh Strength Concrete	Not Possible	Possible	
Aggregates Sand/ Crush	Unsuitable	Gradded/ Screened	



ACS always focus on quality of ready mix providing to its client to ensure this we have lab at the ACS site and conducting the various test of concrete ready mix design as per client requirements and Further as per client requirement we have conducting the cylinder testing with different labs to ensure the strength of ACS concrete mix design.

POWER:

1 Caterpillar generators with an output capacity of 250 KVA

2nd generator is cominso with and output of 250 KVA capacity.

STORAGE:

Diesel tank with storage of 10,000 liters at the acs site.

upto 5000 meter ready mix raw material dumping storage available

water with storage capacity of 50000 L water.

Two tank of

Our silos with storage capacity of 500 ton cement at a time



Ready mix conrete chemical tank with 5000 liters of storage capacity.

> upto 1000 ton of cement at backup order with factory continuously

> > 2 Ready Mix Plants

daily 2500 m/t raw material supply running from crusher plants.

ACS LABORATORY ARE EQUIPPED WITH:



SIEVE SHAKER



LOW ANGLER MACHINE





COMPRESSIONS TEST MACHINE



SLUMP CONE



500 ML MEASURING CYLINDER



SPECIFIC GRAVITY



TM MIX MACHINE



OVENS





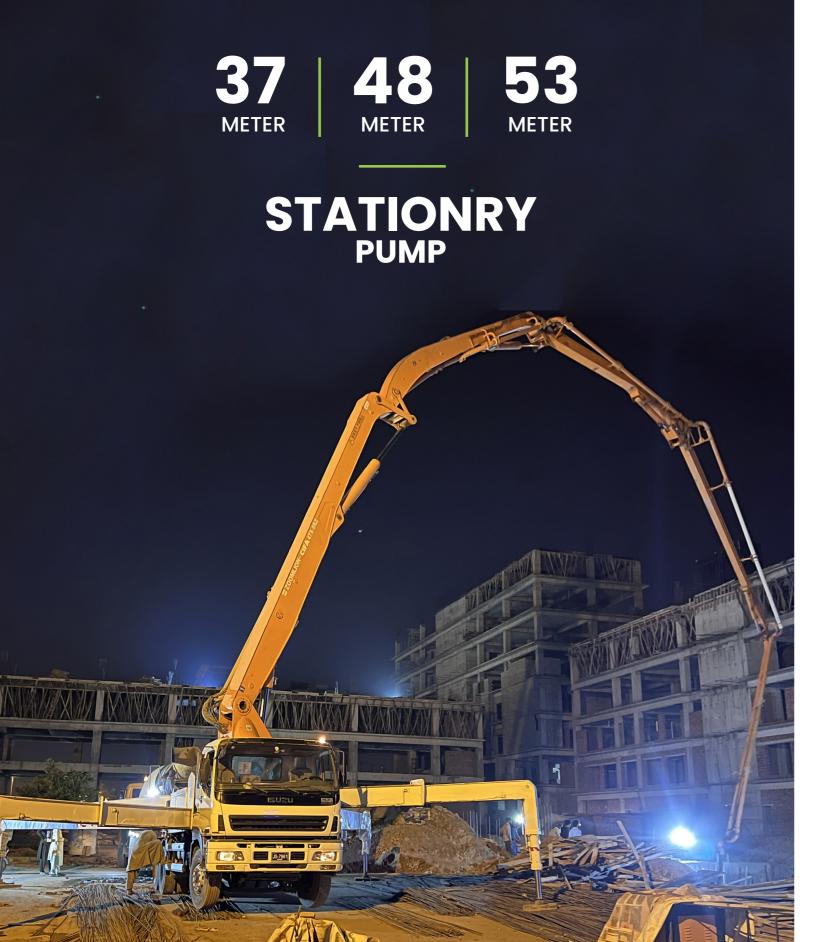


TERPILLAR

CATERPILLAR

CONCRETE PUMP

We are fully equipped with 4 types of concrete pumps



TRANSIT MIXERS

We are always ready with 20 Transit Mixer to deliver the Maximum limit of concrete at any site. The operation must be in control and smooth.



MANAGEMENT **& CONTROL**

ACS vision is always quality and quantity ready mix delivery to their customer at market competitive rates to ensure this we have more than 60 employees working in multiple shifts to control the plant operation and client requirement. These the are professional people who are fully trained and professional dealing all the operation.













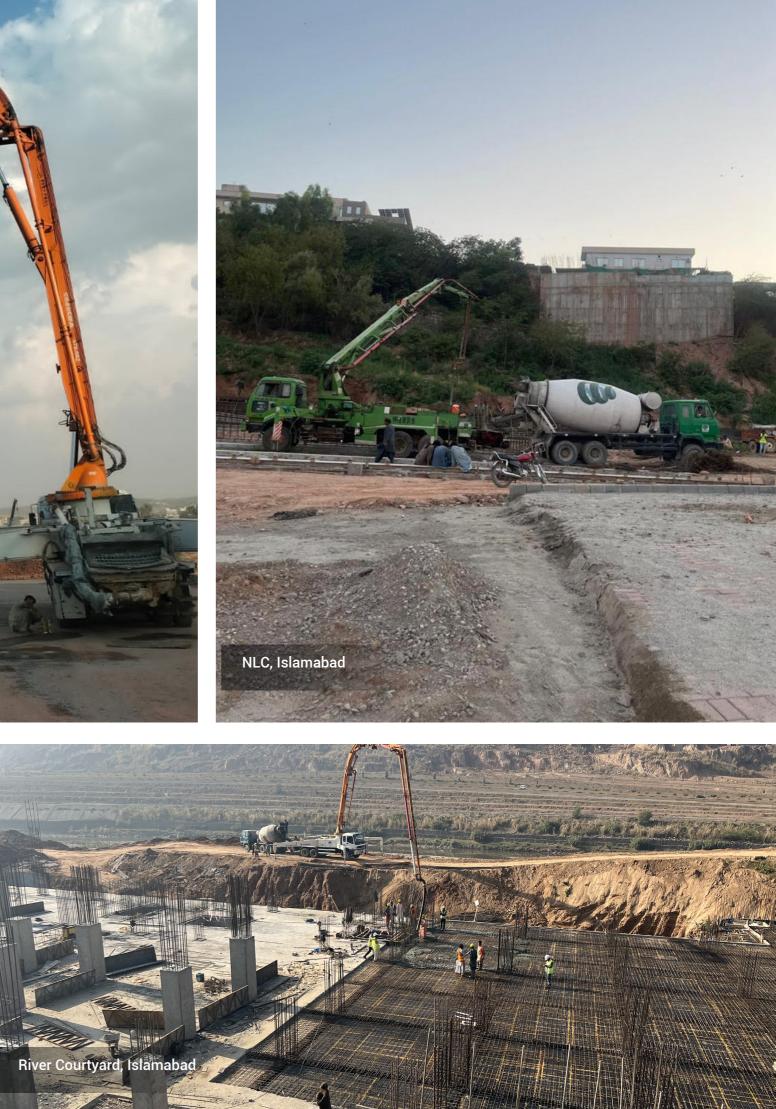




















CLIENT BASE:

BAHRIA TOWN	F
DHA- ISLAMABAD	F
ROMAN GROVE	
ROMAN GROVE-II	F
68 HIGH STREET	ç
BOX PARK	
SPRING ARCH	F
ΑΑΑ ΟCTΑ	1
AL-RAFI HEIGHT	
DEWAN HEIGHTS	
RIVER LOFT	
ZAMEEN ACE MALL	
EIGHTEEN GROUP	
CAPITAL ENCLAVE	
EARTH LINK	
FORTUNE TOWER	
PREMIER CHOICE	





RIVER HILLS

RECODIK CONSTRUCTIONS

AL-HUSSAIN CONSTRUCTIONS

PAK SOLUTIONS

SKYRA HEIGHTS

SAPHIRE BUILDERS

RAMADA RIVER COURTYARD

NAREEMA DEVELOPMENT

333- WONDER WORLD



FOR ALL YOUR PROJECTS











