



**WHY PUMP CONCRETE?**



**YOUR QUESTIONS ANSWERED BY THOSE WHO KNOW**

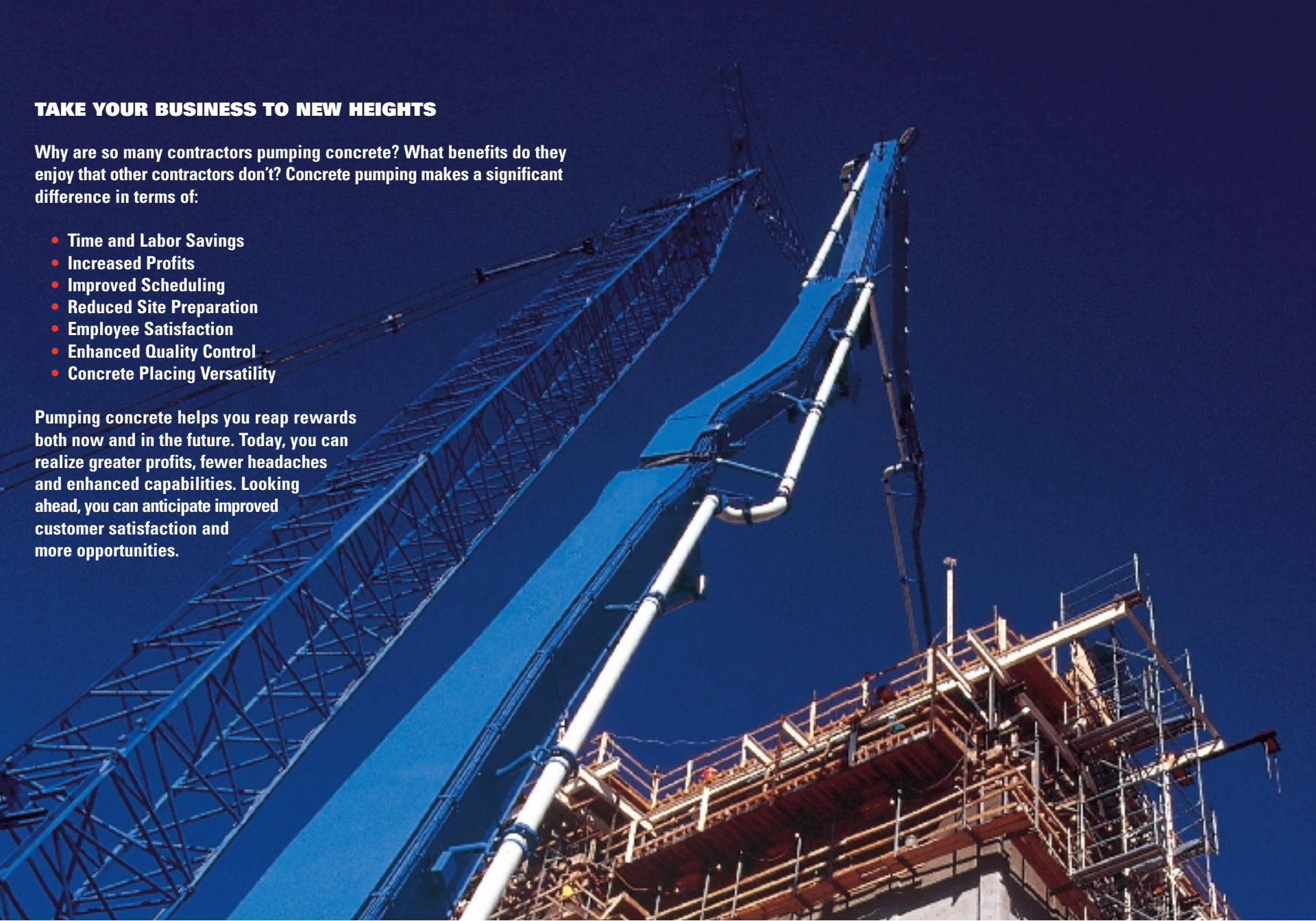


## **TAKE YOUR BUSINESS TO NEW HEIGHTS**

Why are so many contractors pumping concrete? What benefits do they enjoy that other contractors don't? Concrete pumping makes a significant difference in terms of:

- Time and Labor Savings
- Increased Profits
- Improved Scheduling
- Reduced Site Preparation
- Employee Satisfaction
- Enhanced Quality Control
- Concrete Placing Versatility

Pumping concrete helps you reap rewards both now and in the future. Today, you can realize greater profits, fewer headaches and enhanced capabilities. Looking ahead, you can anticipate improved customer satisfaction and more opportunities.





## **WHY PUMP CONCRETE?**

### **SAVE TIME, SAVE MONEY, INCREASE PROFITS**

A concrete pump places concrete faster and more accurately with less labor than any other method. A job that would take five men two and a half hours to pour would only take three men one hour to pump. Contractors who pump consistently report labor savings of 50% compared to truck dumping.

On site, concrete pumping allows you to reallocate valuable personnel to other duties to expedite the pour.

In addition, you can discharge more ready-mix trucks in less time using a pump, enabling you to complete more jobs in a day.

The increased revenue can be reinvested in your business for more equipment and labor as needed or enjoyed as profit. Either way, the financial benefits of pumping concrete are significant.





## **WHY PUMP CONCRETE?**

### **PUMPING KEEPS JOBS MOVING**

Scheduling is one of the most critical aspects of a concrete pour. There is no room for down time on a busy job site. Contractors with the right equipment place concrete efficiently, regardless of weather, time of day or job site conditions.

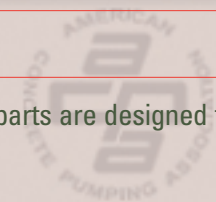
Concrete pumps help mixer dispatchers by providing more predictable unloading times. The steady flow from the pump can also increase finisher productivity because of the lack of interruptions and delays.

Unlike human resources, pumps show up for work on time without complaint and never take a lunch break. In the event of a problem, back-up systems can

keep a pump running through job completion and wear parts are designed for easy replacement.

Site preparation for a typical pour can be time consuming, labor intensive and unpredictable, hampering efficient scheduling.

Eliminating the need to build and move access ramps, concrete pumping can very often facilitate completion of an entire job from one location while keeping ready-mix trucks safely at the curb. Pumps also reduce excavating time from 10% to 15% and make backfilling easier. As a result, your company will be more productive, stay on schedule, and have more satisfied customers.



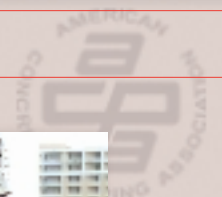


## ***WHY PUMP CONCRETE?***

### **EMPLOYEE PRODUCTIVITY & SAFETY**

Concrete pumping not only makes a concrete pour more convenient and consistent, it improves on-the-job safety. Ready-mix trucks are kept at the curb, away from embankments, excavations and other dangerous obstructions and concrete can be placed exactly where you want it.

In addition, a concrete pump reduces congestion on the job site better than most other methods, improving job efficiency and safety. Fewer risks and a more ergonomic process are benefits to your employees that can help you attract and retain quality workers. This results in a business that runs smoother and more profitably for you.





## ***WHY PUMP CONCRETE?***

### **A QUALITY JOB TIME AFTER TIME**

Labor and time savings mean nothing if the quality of concrete placement does not meet expectations. For years, contractors pumping concrete have produced superior quality while reducing costly callbacks. Direct placement of concrete without re-handling also improves concrete quality.

In addition, concrete pumping does not require special mixes for optimum quality. A concrete pump will handle desired slumps and eliminate the need for excess water which can result in concrete cracking.

Superior end results, job after job are a hallmark of concrete pumps in the hands of experienced ACPA certified operators.

Offering the only nationally recognized safety certification program for concrete pump operators, the ACPA helps operators achieve the highest degree of professionalism and maintain strict safety standards. Certification is available in all pump categories – Trailer Pumps, Short Booms (three-section), Long Booms (four-section) and Separate Placing Booms. ACPA members receive a 60% discount on certification costs.





**Truck-Mounted  
Concrete Pumps**



**Placing Booms**



**High Pressure/High  
Output Trailer Pumps**



**Trailer-Mounted  
Concrete Pumps**



**Mortar Machines**

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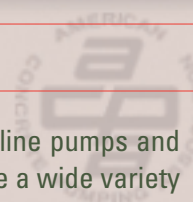
### **VERSATILITY IS A VALUE-ADDED**

Pumping concrete provides flexibility in the types of jobs you can take and the efficiency at which you complete them. Whether you have just one or a full fleet, a concrete pump opens a world of opportunities.

The tallest buildings built in the past decade were pumped, even in excess of 1,000 feet high. Pumps can also achieve capacities in excess of 150 cubic yards per hour. Whether at ground level or on an impressive skyscraper, pumping concrete is the versatile and convenient way to get the job done right.

From small trailer-mounted pumps up to the most powerful line pumps and longest truck-mounted boom pumps, concrete pumpers have a wide variety of choices for countless applications, including:

- **HIGH RISE BUILDINGS**
- **MID-RISE BUILDINGS**
- **RESIDENTIAL POURS**
- **LIGHT COMMERCIAL**
- **INDUSTRIAL**
- **BRIDGE DECKS**
- **POST TENSION SLABS**
- **TUNNELING**
- **POOLS/SHOTCRETING**
- **PATIOS**
- **MAT POURS**
- **FOOTINGS**
- **INDOOR POURS**
- **SLOPE PAVING**



**For more information on concrete pumping and its potential benefits to your business, please contact the ACPA or any ACPA member.**

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**Find out more about the ACPA at [www.concretepumpers.com](http://www.concretepumpers.com)**

**A Proud Member of the ACPA:**

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