



## 29 2010 我们的工程机械

### 卷首语 » Editor's Words

06 关键配套件之踵

### 观察 » Observe

08 工程机械主机涨价在即

### 资讯 » Information

18 读者

20 图解

22 产品·国内

24 产品·国外

26 销售·服务

### 特别策划 » Special Topic

29 2010 我们的工程机械

——“2010中国工程机械年度产品TOP50”榜单

2010年有太多值得我们梳理。工程机械行业产品发展呈现出的最大亮点无疑是企业主导产品的升级换代，而且这种升级换代已经成为企业的一种普遍行为。这不仅意味着行业产品和技术进入了一个发展的新阶段，也预示着“中国制造”的品牌价值正在得到稳步提升。

### 访谈 » Interview

■ 设计师

40 占据制高点

——对话徐工集团工程机械股份有限公司科技分公司副总设计师陶永生先生

■ 致富经

46 “无为”之为

——专访河北省涿州市众兴砂石厂厂长孙东明

■ 企业

49 南车北京时代TR360D型旋挖钻机又立新功

——对话中交二公局汉江五桥唐白河桥项目总工程师高安荣先生

### 导购 » Market Guide

■ 产品

54 不一样的选择

——重庆勤牛QNL150型轮式挖掘机

56 稳中求胜

——晋工JGM757-II型轮式装载机

58 节能体验

——福田雷沃LNG956型装载机

60 “边界极限”

——徐工重型QY50B.5型汽车起重机





## 68

### 中联ZLJ5531THB型 混凝土泵车测评

#### ■ 试驾

#### 62 如此感觉

——试驾科泰重工KP305型全液压轮胎压路机

#### ■ 产品测评

#### 68 中联ZLJ5531THB型混凝土泵车测评

#### 应用 » Application

#### ■ 服务

#### 73 挖掘机工作中常见事故及预防

#### 78 打造行业“服务第一品牌”

——三一起重机重新定义行业服务新标准

#### ■ 第一现场

#### 80 使命

——普茨迈斯特泵车执行日本福岛核电站冷却任务



如此感觉

——试驾科泰重工KP305型全液压轮胎压路机

## 62



## 73

挖掘机工作中常见事故及预防



## 88

专业二手机商家在新机流通中的作用

#### ■ 讲堂

#### 82 挖掘机安全操作风险提示

#### 84 挖掘机火暴促销下的理性采购

#### 86 混合动力工程机械技术并非高不可攀

#### ■ 二手机

#### 88 专业二手机商家在新机流通中的作用

#### ■ 租赁

#### 90 浅谈路面设备租赁的风险及防范

#### ■ 装备

#### 92 自己动手玩转挖掘机改装（三）

#### 94 笑傲“天路”（一）

——攻克工程机械“高原病”

**SPECIAL  
TOPIC**

**29**

## 2010 Our Construction Machinery

—A List of “The Top 50 Products of China Construction Machinery in 2010”

In the end of the “Eleventh Five-year-plan” and the start of the “Twelfth Five-year-plan”, there are too many things worth to card in 2010. The development of Construction machinery product has shown its biggest highlight, which is doubtlessly the upgrading of the leading products, and this kind of upgrading has become a common behavior of enterprises. This means not only the products and technologies entered a new stage, but also indicates that the value of the “Made in China” brand has being improved steadily.

### Inaction Technique

—Exclusive Interview with Sun Dongming, the Chairman of Zhongxing Gravel Pits in Zhuozhou, Hebei Province

Always stern, from the beginning to end, facing the journalist's series of inquiries about accumulation of wealth, Sun Dongming behaved calm and reserved, hardly any words. However, from a person starting from scratch with only twenty thousand yuan, Sun turned into the head of a gravel pits who owns tens of millions of assets. The process was doubtlessly full of hardships and setbacks, and the rapid accumulation of wealth is an unimaginable act, the more Sun Dongming attempts to avoid the media's chase, the speculation and imagination gathered in him is the more lingering.

### BIBLE OF FORTUNE

**46**

### Feel It this Way

**TEST DRIVE**

**P62**

—Testing Drive the Kotai Heavy Industries KP305 Full Hydraulic Pneumatic Tyre Roller

As a traditional construction machine, Road roller may not has an atmosphere as strong as a loader, nor as graceful as an excavator, not even to say as smart as a slip-loader when it is working. While when you get in touch with it and be familiar with it, you may find it will give you a distinguished messiness feeling.

**COMPANY**

**P49**

### CSR TR360D Drilling Rig Establish a New Success

—Dialogue with Mr.Gao Anrong, the Chief Engineer of CCCC Second Highway Engineering Co.,Ltd. Han River Five Bridge and TangBai River Bridge Projects

The correspondent followed up the user of CSR TR360D Rotary Drilling Rig to the Han River Five Bridge and TangBai River Bridge building site, where the builders had just completed a difficult innovative construction. The correspondent had the honor to interview the person in charge of the technic of the CCCC Second Highway Engineering Co.,Ltd. Han River Five Bridge and TangBai River Bridge projects—Chief engineering Mr.Gao Anrong, who shares his valuable experience of him and his project team.

### Mission

**LOCALE**

**P80**

—Putzmeister Pumper Takes the Mission to Cool the Fukushima Nuclear Power Plant in Japan

On march 21st. 2011, Putzmeister M58 concrete pump truck arrived in Japan and rushed into the rescue and relief work at the scene of the accident in Fukushima Nuclear Power Plant. The 5 knuckle arm pump truck which is manufactured by Putzmeister Company, its Vertical pumping height can reach 58m and it has the ability to pour cooling water in distance over the damaged buildings accurately. It can meet the operation needs to cool the damaged Fukushima Nuclear reactor cooling cap.